

BRUHAT BANGALORE MAHANAGARA PALIKE**MEASUREMENT SHEET****RA 3RD AND FINAL BILL**

Name of work:

PACKAGE 3 IMPROVEMENTS TO ROADS AND DRAINS PROVIDING AMMENITIES
CONSTRUCTION OF RO WATER PLANT BANGALURU ONE CENTER PROVIDING
SODIUM VAPOUR LIGHTS SIGN BOARDS IN WARD NO 9 10 AND 11
BYATARAYANAPURA DIVISION AS PER ANNEXURE GO NO UDD 217 SFC 2016
DATED 28 5 2016 WORKS SL NO FOR WARD NO 9 33 To 34 WARD NO 10 35 TO
38 WARD NO 11 39 TO 48.

Estimated Cost : 468.80 lakhs

Head of Account : P3160 Nagarothana works

Name of Agency: Sri B.B. Umesh, No 385/1, Near Anjeyana temple, Bettahalsur (V) & (P), Bangalore -562157.

PMC: Tejas consultants

Work order No: BBMP/EE/BTP/WO/50/2017-18 Dated: 06.01.2018.

Measurements Recorded on :

SL. No	DESCRIPTIONS	UNIT	NO	Length	Width 1	width 2	Average Width	Depth	Quantity	Unit / Rate in Rs.	Amount in Rs.
				meters	meters	meters	meters	meters			
1	KSRRB M300-1. Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specification. MORTH / Chapter 3 with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									Cum	
	Previous Qty								2558.60		
	Present Qty										
	Coconut Garden 1st Main Road										
	0.00	30.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	30.00	60.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	60.00	90.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	90.00	120.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	120.00	150.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	150.00	180.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	180.00	210.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	210.00	243.00	2.00	33.00	0.50	0.50	0.50	0.40	13.20		
	Coconut Garden 2nd Main Road										
	0.00	30.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	30.00	60.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	60.00	90.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	90.00	120.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	120.00	150.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	150.00	159.00	2.00	9.00	0.50	0.50	0.50	0.40	3.60		
	Coconut Garden 3rd Main Road										
	0.00	30.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	30.00	60.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	60.00	90.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	90.00	120.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	120.00	150.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	150.00	180.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	180.00	210.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		



Contractor



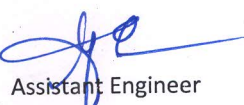
Assistant Engineer



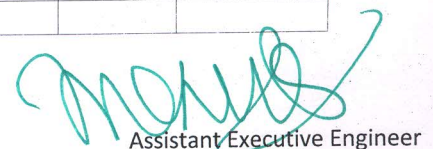
Assistant Executive Engineer

SL. No	DESCRIPTIONS	UNIT	NO	Length	Width 1	width 2	Average Width	Depth	Quantity	Unit / Rate in Rs.	Amount in Rs.
				meters	meters	meters	meters	meters			
	210.00	248.00	2.00	38.00	0.50	0.50	0.50	0.40	15.20		
	Coconut Garden 1st Cross										
	0.00	30.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	30.00	60.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	60.00	77.00	2.00	17.00	0.50	0.50	0.50	0.40	6.80		
	Coconut Garden 2nd Cross										
	0.00	30.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	30.00	55.00	2.00	25.00	0.50	0.50	0.50	0.40	10.00		
	Coconut Garden 3rd Cross										
	0.00	30.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	30.00	60.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	Coconut Garden 4th Cross										
	0.00	30.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	30.00	59.70	2.00	29.70	0.50	0.50	0.50	0.40	11.88		
	Coconut Garden 5th Cross										
	0.00	30.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	30.00	53.00	2.00	23.00	0.50	0.50	0.50	0.40	9.20		
	Coconut Garden 6th Cross										
	0.00	30.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	30.00	51.00	2.00	21.00	0.50	0.50	0.50	0.40	8.40		
	Coconut Garden 7th Cross										
	0.00	30.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	30.00	49.50	2.00	19.50	0.50	0.50	0.50	0.40	7.80		
	Mariyamma Block Main Road										
	0.00	30.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	30.00	60.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	60.00	90.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	90.00	120.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	120.00	150.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	150.00	158.30	2.00	8.30	0.50	0.50	0.50	0.40	3.32		
	Mariyamma Block 1st Cross										
	0.00	12.90	2.00	12.90	0.50	0.50	0.50	0.40	5.16		
	Mariyamma Block 2nd Cross										
	0.00	30.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	30.00	49.30	2.00	19.30	0.50	0.50	0.50	0.40	7.72		
	Mariyamma Block 3rd Cross										
	0.00	30.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	30.00	52.00	2.00	22.00	0.50	0.50	0.50	0.40	8.80		
	Mariyamma Block 4th Cross										
	0.00	30.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	30.00	59.00	2.00	29.00	0.50	0.50	0.50	0.40	11.60		
	Mariyamma Block 5th Cross										
	0.00	30.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	30.00	54.50	2.00	24.50	0.50	0.50	0.50	0.40	9.80		
	Teachers Layout										
	0.00	20.00	2.00	20.00	0.50	0.50	0.50	0.40	8.00		
	Teachers Layout Main Road										
	0.00	30.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	30.00	60.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	60.00	90.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	90.00	120.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	120.00	143.00	2.00	23.00	0.50	0.50	0.50	0.40	9.20		
	Teachers Layout 1st Cross Road										

Contractor



Assistant Engineer



Assistant Executive Engineer

SL. No	DESCRIPTIONS	UNIT	NO	Length	Width 1	width 2	Average Width	Depth	Quntity	Unit / Rate in Rs.	Amount in Rs.
				meters	meters	meters	meters	meters			
	0.00	30.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	30.00	50.00	2.00	20.00	0.50	0.50	0.50	0.40	8.00		
	Teachers Layout 2nd Cross Road										
	0.00	30.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	30.00	40.00	2.00	10.00	0.50	0.50	0.50	0.40	4.00		
	Teachers Layout 3rd Cross Road										
	0.00	30.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	30.00	60.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	60.00	90.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	90.00	100.00	2.00	10.00	0.50	0.50	0.50	0.40	4.00		
	Teachers Layout 4th Cross Road										
	0.00	30.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	30.00	60.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	60.00	90.00	2.00	30.00	0.50	0.50	0.50	0.40	12.00		
	90.00	105.00	2.00	15.00	0.50	0.50	0.50	0.40	6.00		
	Teachers Layout 5th Cross Road										
	0.00	30.00	2.00	30.00	0.50	0.50	0.50	0.35	10.50		
	30.00	60.00	2.00	30.00	0.50	0.50	0.50	0.35	10.50		
	60.00	90.00	2.00	30.00	0.50	0.50	0.50	0.35	10.50		
	90.00	103.00	2.00	13.00	0.50	0.50	0.50	0.40	5.20		
	Teachers Layout 6th Cross Road										
	0.00	30.00	2.00	30.00	0.50	0.50	0.50	0.35	10.50		
	30.00	60.00	2.00	30.00	0.50	0.50	0.50	0.30	9.00		
	60.00	90.00	2.00	30.00	0.50	0.50	0.50	0.35	10.50		
	90.00	98.00	2.00	8.00	0.50	0.50	0.50	0.30	2.40		
	Total Qty =								3387.38		
	Deduct Previous Qty =								-2558.60		
	Present Qty =								828.78		
	Qty Limited Tender Qty =								827.50	200.00	165500.00
2	KSRB 2-1.1 : Earthwork in surface excavation in ordinary soil for levelling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m, excavated surface levelled and neatly dressed, disposed earth to be levelled after breaking of clods and neatly dressed as per specifications. specification. with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work										Cum
	Previous Qty								945.00		
	Present Qty								Nil		
3	KSRB2-1.1:Removing & Refixing Stone slabs of drains and Pointing in C.M(1:3) with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work										Sqm
	Previous Qty								3938.31		
	Present Qty										
	Coconut Garden		2.00	30.00				1.35	81.00		
			2.00	18.00				1.35	48.60		
			2.00	15.00				1.35	40.50		
			2.00	25.00				1.35	67.50		
			2.00	16.80				1.35	45.36		
			2.00	12.50				1.35	33.75		
			2.00	14.90				1.35	40.23		
	Maruyamma Block		2.00	24.00				1.35	64.80		
			2.00	16.20				1.35	43.74		

Contractor

Assistant Engineer

Assistant Executive Engineer

SL. No	DESCRIPTIONS	UNIT	NO	Length meters	Width 1 meters	width 2 meters	Average Width meters	Depth meters	Quantity	Unit / Rate in Rs.	Amount in Rs.
			2.00	14.20				1.35	38.34		
			2.00	16.10				1.35	43.47		
			2.00	10.50				1.35	28.35		
			2.00	12.20				1.35	32.94		
			2.00	16.50				1.35	44.55		
			Total Qty =								4591.44
			Deduct Previous Qty =								-3938.31
			Present Qty =								653.13
			Qty Limited Tender Qty =								651.69
										84.00	54742.00
4	Providing granite Slabs of Selected quality roughly dressed and fixed in cement mortar (1:6) including fixing curing etc.. Complete. 7.5cms thick with all lead and lift, loading and unloading and all other incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work										Sqm
			2.00	30.00				1.35	81.00		
			2.00	30.00				1.35	81.00		
			2.00	15.80				1.35	42.66		
			2.00	30.00				1.35	81.00		
			2.00	30.00				1.35	81.00		
			2.00	10.40				1.35	28.08		
			2.00	30.00				1.35	81.00		
			2.00	25.30				1.35	68.31		
			Total Qty =								544.05
			Qty Limited Tender Qty =								540.00
										694.00	374760.00
5	KSRRB M200-13.1. Dismantling of existing structures like culverts, Bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts complete as per specifications.. By mechanical means, A. Cement concrete Grade M-15 & M-20 (P.No.137, I.No.18.20 of PW,P&I WTD SR 2016-17)										Cum
	Singapura Layout										
	Varadarajaswamy Temple Road										
			1.00	30.00	4.60	4.50	4.55	0.15	20.48		
			1.00	30.00	4.50	4.55	4.53	0.15	20.36		
			1.00	10.20	4.55	4.50	4.53	0.15	6.92		
	Govt School Adjacent Road										
			1.00	30.00	4.80	4.75	4.78	0.15	21.49		
			1.00	30.40	4.75	4.80	4.78	0.15	21.77		
	Somanna Garden										
			1.00	25.00	5.25	5.20	5.23	0.30	39.19		
			Total Qty =								130.21
			Qty Limited Tender Qty =								129.45
										493.00	63819.00
6	KSRRB4-1.2: Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @220kgs, with 40 mm and down size graded granite metal coarse aggregates @0.892 cum and fine aggregates @0.465 cum, machine mixed concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, H.O.M of machinery, curing complete as per specifications. Specification No. KBS4.1, 4.2. (P.No.12, I.No.4.2 of PW,P&I WTD S.R 2016-17)										Cum
	Previous Qty								149.44		
	Present Qty								Nil		

Contractor

Assistant Engineer

Assistant Executive Engineer

SL. No	DESCRIPTIONS	UNIT	NO	Length meters	Width 1 meters	width 2 meters	Average Width meters	Depth meters	Quantity	Unit / Rate in Rs.	Amount in Rs.
7	KSRB5.2-3: Providing and constructing granite/trap/basalt size stone masonry in foundation with cement mortar 1:6, stone hammerd dressed in courses not less than 20cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications. KBS 5.1.13 (P.No.143, I.No.5.6 of PW,P&I WTD S.R 2016-17)	Cum									
	Previous Qty								61.97		
	Present Qty										
			1.00	16.20			0.75	0.45	5.47		
			1.00	30.00			0.75	0.45	10.13		
			1.00	20.80			0.75	0.45	7.02		
									Total Qty =	84.58	
									Deduct Previous Qty =	-61.97	
									Present Qty =	22.61	
									Qty Limited Tender Qty =	22.41	4637.00
											103915.00
8	KSRB5.3-3: Providing and constructing granite/trap/basalt size stone masonry in basement with cement mortar 1:6, edges of stones chistle dressed in courses not less than 15cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications. KBS 5.1.13 (P.No.158, I.No.5.9 of PW,P&I WTD SR 2016-17)	Cum									
	Previous Qty								35.36		
	Present Qty										
			1.00	16.20			0.45	0.45	3.28		
			1.00	30.00			0.45	0.45	6.08		
			1.00	20.80			0.45	0.45	4.21		
									Total Qty =	48.93	
									Deduct Previous Qty =	-35.36	
									Present Qty =	13.57	
									Qty Limited Tender Qty =	13.44	5543.00
											74498.00
9	KSRB15.1.3 Providing ruled pointing to coursed stone masonry with cement mortar 1:3, 20mm deep, after raking joints to depth of 20 mm nicely lining, including cost of materials, labour, curing complete as per specifications. (P.No.161, I.No.15.3 of PW,P&I WTD SR 2016-17)	Sqm									
	Previous Qty								157.14		
	Present Qty										
			2.00	16.20				0.45	14.58		
			2.00	30.00				0.45	27.00		
			2.00	20.80				0.45	18.72		
									Total Qty =	217.44	
									Deduct Previous Qty =	-157.14	
									Present Qty =	60.30	
									Qty Limited Tender Qty =	59.76	108.00
											6454.00
10	KSRB4.1.6; Providing and laying in position plain cement concrete of mix 1:2:4 with cement @240kgs, with 20 mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregates @0.459cum, machine mixed, concrete laid in layers not exceeding 15cms. thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS4.1.4.2. (P.No.12, I.No.4.6 of PWD SR 2016-17)	Cum									
	Previous Qty								8.61		
	Present Qty										
			1.00	16.20			0.45	0.10	0.73		
			1.00	30.00			0.45	0.10	1.35		
			1.00	20.80			0.45	0.10	0.94		
									Total Qty =	11.63	
									Deduct Previous Qty =	-8.61	

Contractor

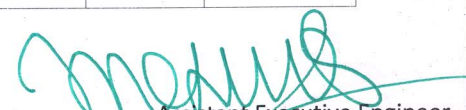
Assistant Engineer

Assistant Executive Engineer

SL. No	DESCRIPTIONS	UNIT	NO	Length meters	Width 1 meters	width 2 meters	Average Width meters	Depth meters	Quantity	Unit / Rate in Rs.	Amount in Rs.
									Present Qty =	3.02	
									Qty Limited Tender Qty =	2.23	6026.00
											13438.00
11	Supplying and fixing M.S. Rectangular poles made out of 2 equal angles of 65x65x6mm welded to gether and fixed in CC(1:2:4)WITH 2 NOS 16mm dia M.S.hold fast rods each of length 25cms.Including cost of all materials cutting, bending scaffolding wherever necessary, nicely finishing the welded joints with all lead lifts and as per the directions of the Engineering-charge of the work and including providing 2 coats of approved quality paint over one coat of shop painting (excluding cost of earthwork and concrete) (P.No.262 I.No.37.2 of PW,P&IWTDR SR of 2016-17)	Mtrs									
	Previous Qty								277.20		
	Present Qty								NIL		
12	Providing chain link fencing 50mm size of 8 guage properly stretched between existing rectangular poles and fixed with suitable bolts & nuts, the free ends shall be welded to the pole and block pipe at top and bottom as required including cost of all materials, labour, lead and lifts and as per the directions of the Engineer-in-charge of work including two coats of approved quality paint over one coat of shop paint with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work	Sqm									
	Previous Qty								361.50		
	Present Qty								NIL		
13	Providing and fixing M.S. Block pipe of 38mm dia, of heavy guage of 14 including removing the bends, cutting the pipe, and fixing pipe in between the existing two verticle poles. (M.S. rectangular poles) and spot welding the chain link with M.S. block pipe including cost of all materials wastage in cutting, and scaffolding wherever necessary with all lead and lift as directed by the Engineer-in-charge of work etc., complete including two coats of approved quality paint over one coat of shop paint with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work	Mtrs									
	Previous Qty								482.00		
	Present Qty								NIL		
14	KSRRB M300-52.2. Scarifying Existing Bituminous surface to a depth of 50mm by Mechanical Means. Scarifying the existing bituminous road surface to a depth of 50mm and disposal of scarified material and complete as per specifications. MORTH Specification No. 305.4.3with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work	Sqm									
	Previous Qty								2572.30		
	Present Qty										
	Coconut Garden		2	6.00	0.45	0.45	0.45		5.40		
	Main Road		1	12.00	5.50	5.50	5.50		66.00		
			1	3.00	3.50	3.50	3.50		10.50		
	Cross Road 1		1	6.00	5.00	5.00	5.00		30.00		
			1	8.00	2.50	2.50	2.50		20.00		
	Cross Road 2		1	3.00	0.45	0.45	0.45		1.35		
			1	2.00	1.50	1.50	1.50		3.00		
			1	6.00	1.70	1.70	1.70		10.20		
	Cross Roads3		1	5.00	1.80	1.80	1.80		9.00		
	Cross Road 4		1	6.00	3.10	3.10	3.10		18.60		
			1	2.00	2.00	2.00	2.00		4.00		


Contractor


Assistant Engineer


Assistant Executive Engineer

SL. No	DESCRIPTIONS	UNIT	NO	Length	Width 1	width 2	Average Width	Depth	Quantity	Unit / Rate in Rs.	Amount in Rs.
				meters	meters	meters	meters	meters			
	Cross Road 5		1	3.00	0.20	2.20	2.20		6.60		
			1	6.00	1.70	1.70	1.70		10.20		
			1	5.00	1.50	1.50	1.50		7.50		
	Main Road 2										
			1	5.00	5.50	5.50	5.50		27.50		
			1	2.00	5.00	5.00	5.00		10.00		
			5	4.95	0.45	0.45	0.45		11.14		
	Cross Road 1		1	31.00	4.50	3.80	4.15		128.65		
	Cross Road 2		1	22.60	2.40	2.40	2.40		54.24		
			1	9.30	2.00	2.00	2.00		18.60		
	Main Road 3										
			8	3.76	0.45	0.45	0.45		13.54		
			1	15.20	1.70	1.70	1.70		25.84		
			1	10.80	2.00	2.00	2.00		21.60		
	Cross Road		6	4.30	0.45	0.45	0.45		11.61		
	Mariyamma Block		1	16.80	0.45	0.45	0.45		7.56		
			1	12.80	2.10	2.10	2.10		26.88		
	Cross Road 1		1	15.00	2.50	2.50	2.50		37.50		
	Cross Road 2		1	15.80	5.60	5.60	5.60		88.48		
			2	5.60	0.45	0.45	0.45		5.04		
			1	6.60	1.60	1.60	1.60		10.56		
	Cross Road 3		1	10.50	0.50	0.50	0.50		5.25		
			1	25.60	1.00	1.00	1.00		25.60		
	Cross Road 4		2	5.80	0.45	0.45	0.45		5.22		
			1	16.80	1.70	1.70	1.70		28.56		
			1	18.20	2.00	2.00	2.00		36.40		
	Cross Road 5		1	6.50	0.45	0.45	0.45		2.93		
	Cross Road 6		1	18.20	0.45	0.45	0.45		8.19		
			1	16.80	2.10	2.10	2.10		35.28		
	Teachers Layout										
	Cross Road 1		1	25.50	2.50	2.50	2.50		63.75		
	Cross Road 2		1	12.00	5.60	5.60	5.60		67.20		
			3	6.80	0.45	0.45	0.45		9.18		
			1	5.80	1.60	1.60	1.60		9.28		
	Cross Road 3										
			1	7.00	0.50	0.50	0.50		3.50		
			1	10.00	1.00	1.00	1.00		10.00		
	Cross Road 4										
			1	6.00	0.50	0.50	0.50		3.00		
			1	8.00	1.00	1.00	1.00		8.00		
	Cross Road 5										
			2	5.80	0.45	0.45	0.45		5.22		

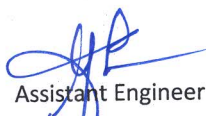

Contractor


Assistant Engineer


Assistant Executive Engineer

SL. No	DESCRIPTIONS	UNIT	NO	Length meters	Width 1 meters	width 2 meters	Average Width meters	Depth meters	Quantity	Unit / Rate in Rs.	Amount in Rs.
			1	6.00	1.70	1.70	1.70		10.20		
			1	2.00	2.00	2.00	2.00		4.00		
	Cross Road 6										
			2	6.50	0.45	0.45	0.45		5.85		
	Cross Road 7										
			1	2.00	0.45	0.45	0.45		0.90		
			1	2.00	0.90	0.90	0.90		1.80		
			Total Qty =						3622.69		
			Deduct Previous Qty=						-2572.30		
			Present Qty=						1050.39		
			Qty Limited to Tender Qty=						1046.20	8.00	8370.00
15	KSRRBM300-14.Excavation for road work in soil with hydraulic excavator of 0.90 cum bucket capacity including cutting and loading in tippers,trimming bottom and side slopes,in accordance with requirements of lines,grades and cross sections,and transporting to embankment location and complete as per specifications. MORTH Specification No. 301 (P.No. 143, I.No. 19.14 of PW,P & IWTD S.R 2016-17)									Cum	
	Previous Qty								1668.13		
	Present Qty										
	Coconut Garden		5	10.50	0.45	0.45	0.45	0.35	8.27		
	Main Road		1	14.00	5.50	5.50	5.50	0.25	19.25		
			1	6.50	3.50	3.50	3.50	0.25	5.69		
	Cross Road 1		1	14.20	5.00	5.00	5.00	0.25	17.75		
			1	6.80	2.50	2.50	2.50	0.25	4.25		
	Cross Road 2		1	25.80	0.45	0.45	0.45	0.25	2.90		
			1	4.00	1.50	1.50	1.50	0.25	1.50		
			1	22.50	1.70	1.70	1.70	0.25	9.56		
	Cross Roads3		1	16.00	1.80	1.80	1.80	0.25	7.20		
	Cross Road 4		1	10.60	3.10	3.10	3.10	0.25	8.22		
			1	4.80	2.00	2.00	2.00	0.25	2.40		
	Cross Road 5		1	25.60	0.20	2.20	2.20	0.25	14.08		
			1	25.00	1.70	1.70	1.70	0.25	10.63		
			1	31.00	1.50	1.50	1.50	0.25	11.63		
	Main Road 2										
			1	10.80	5.50	5.50	5.50	0.25	14.85		
			1	20.00	5.00	5.00	5.00	0.25	25.00		
			5	4.95	0.45	0.45	0.45	0.25	2.78		
	Cross Road 1		1	31.00	4.50	3.80	4.15	0.25	32.16		
	Cross Road 2		1	22.60	2.40	2.40	2.40	0.25	13.56		
			1	9.30	2.00	2.00	2.00	0.25	4.65		
	Main Road 3										
			8	3.76	0.45	0.45	0.45	0.25	3.38		
			1	15.20	1.70	1.70	1.70	0.25	6.46		
			1	10.80	2.00	2.00	2.00	0.25	5.40		
	Cross Road		6	4.30	0.45	0.45	0.45	0.25	2.90		


Contractor


Assistant Engineer


Assistant Executive Engineer

SL. No	DESCRIPTIONS	UNIT	NO	Length meters	Width 1 meters	width 2 meters	Average Width meters	Depth meters	Quantity	Unit / Rate in Rs.	Amount in Rs.
	Mariyamma Block		1	16.80	0.45	0.45	0.45	0.25	1.89		
			1	12.80	2.10	2.10	2.10	0.25	6.72		
	Cross Road 1		1	15.00	2.50	2.50	2.50	0.25	9.38		
	Cross Road 2		1	15.80	5.60	5.60	5.60	0.25	22.12		
			6	5.60	0.45	0.45	0.45	0.25	3.78		
			1	6.60	1.60	1.60	1.60	0.25	2.64		
	Cross Road 3		1	10.50	0.50	0.50	0.50	0.25	1.31		
			1	25.60	1.00	1.00	1.00	0.25	6.40		
	Cross Road 4		8	5.80	0.45	0.45	0.45	0.25	5.22		
			1	16.80	1.70	1.70	1.70	0.25	7.14		
			1	18.20	2.00	2.00	2.00	0.25	9.10		
	Cross Road 5		6	6.50	0.45	0.45	0.45	0.25	4.39		
	Cross Road 6		1	18.20	0.45	0.45	0.45	0.25	2.05		
			1	16.80	2.10	2.10	2.10	0.25	8.82		
	Teachers Layout										
	Cross Road 1		1	25.50	2.50	2.50	2.50	0.25	15.94		
	Cross Road 2		1	16.80	5.60	5.60	5.60	0.25	23.52		
			6	6.80	0.45	0.45	0.45	0.25	4.59		
			1	5.80	1.60	1.60	1.60	0.25	2.32		
	Cross Road 3		1	15.20	0.50	0.50	0.50	0.25	1.90		
			1	25.50	1.00	1.00	1.00	0.25	6.38		
	Cross Road 4		1	10.50	0.50	0.50	0.50	0.25	1.31		
			1	25.60	1.00	1.00	1.00	0.25	6.40		
	Cross Road 5		8	5.80	0.45	0.45	0.45	0.25	5.22		
			1	16.80	1.70	1.70	1.70	0.25	7.14		
			1	18.20	2.00	2.00	2.00	0.25	9.10		
	Cross Road 6		6	6.50	0.45	0.45	0.45	0.25	4.39		
	Cross Road 7		1	18.20	0.45	0.45	0.45	0.25	2.05		
			1	16.80	2.10	2.10	2.10	0.25	8.82		
	Total Qty =								2092.62		
	Deduct Previous Qty=								-1668.13		
	Present Qty=								424.49		
	Qty Limited to Tender Qty=								424.20	162.00	68720.00
16	KSRRBM400-17, Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechanical mix plant carriage of mixed Material by tipper to site, laying in uniform layers with paver in sub-base/basecourse on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. MORTH Specification No. 406 (P.No.158, I.No.20.18 of PW, P&I WTD SR 2016-17)									Cum	

Contractor

Assistant Engineer

Assistant Executive Engineer

SL. No	DESCRIPTIONS	UNIT	NO	Length meters	Width 1 meters	width 2 meters	Average Width meters	Depth meters	Quantity	Unit / Rate in Rs.	Amount in Rs.
	Previous Qty								2250.20		
	Present Qty										
	Coconut Garden		5	10.50	0.45	0.45	0.45	0.23	5.43		
	Main Road		1	28.00	5.50	5.50	5.50	0.23	35.42		
			1	26.00	3.50	3.50	3.50	0.23	20.93		
	Cross Road 1		1	29.00	5.80	5.80	5.80	0.23	38.69		
			1	29.00	2.50	2.50	2.50	0.23	16.68		
	Cross Road 2		1	30.00	0.45	0.45	0.45	0.23	3.11		
			1	25.00	2.50	2.50	2.50	0.23	14.38		
			1	22.50	1.70	1.70	1.70	0.23	8.80		
	Cross Roads3		1	29.50	2.50	2.50	2.50	0.23	16.96		
	Cross Road 4		1	25.80	3.10	3.10	3.10	0.23	18.40		
			1	29.00	2.00	2.00	2.00	0.23	13.34		
	Cross Road 5		1	25.60	0.20	2.20	2.20	0.23	12.95		
			1	25.00	1.70	1.70	1.70	0.23	9.78		
			1	31.00	1.50	1.50	1.50	0.23	10.70		
	Main Road 2		1	28.60	5.50	5.50	5.50	0.23	36.18		
			1	20.00	5.00	5.00	5.00	0.23	23.00		
			5	3.00	0.45	0.45	0.45	0.23	1.55		
	Cross Road 1		1	31.00	4.50	3.80	4.15	0.23	29.59		
	Cross Road 2		1	22.60	2.40	2.40	2.40	0.23	12.48		
			1	28.00	2.00	2.00	2.00	0.23	12.88		
	Main Road 3		8	3.90	0.45	0.45	0.45	0.23	3.23		
			1	25.60	1.70	1.70	1.70	0.23	10.01		
			1	24.80	2.00	2.00	2.00	0.23	11.41		
	Cross Road		6	5.00	0.45	0.45	0.45	0.23	3.11		
	Mariyamma Block		1	28.00	0.45	0.45	0.45	0.23	2.90		
			1	26.00	2.10	2.10	2.10	0.23	12.56		
	Cross Road 1		1	15.00	2.50	2.50	2.50	0.23	8.63		
	Cross Road 2		1	28.00	5.60	5.60	5.60	0.23	36.06		
			6	5.60	0.45	0.45	0.45	0.23	3.48		
			1	22.50	1.60	1.60	1.60	0.23	8.28		
	Cross Road 3		1	25.00	0.50	0.50	0.50	0.23	2.88		
			1	25.60	1.00	1.00	1.00	0.23	5.89		
	Cross Road 4		8	5.80	0.45	0.45	0.45	0.23	4.80		
			1	25.60	1.70	1.70	1.70	0.23	10.01		
			1	31.20	2.00	2.00	2.00	0.23	14.35		

Contractor

Assistant Engineer

Assistant Executive Engineer

SL. No	DESCRIPTIONS	UNIT	NO	Length	Width 1	width 2	Average Width	Depth	Quantity	Unit / Rate in Rs.	Amount in Rs.
				meters	meters	meters	meters	meters			
	Cross Road 5		6	8.00	0.60	0.60	0.60	0.23	6.62		
	Cross Road 6		1	26.40	0.45	0.45	0.45	0.23	2.73		
			1	28.00	2.50	2.50	2.50	0.23	16.10		
	Teachers Layout										
	Cross Road 1		1	25.50	2.50	2.50	2.50	0.23	14.66		
	Cross Road 2		1	25.80	5.60	5.60	5.60	0.23	33.23		
			6	6.80	0.45	0.45	0.45	0.23	4.22		
			1	15.80	2.50	2.50	2.50	0.23	9.09		
	Cross Road 3										
			1	29.00	0.50	0.50	0.50	0.23	3.34		
			1	32.00	1.00	1.00	1.00	0.23	7.36		
	Cross Road 4										
			1	32.20	0.50	0.50	0.50	0.23	3.70		
			1	25.60	1.00	1.00	1.00	0.23	5.89		
	Cross Road 5										
			8	5.80	0.45	0.45	0.45	0.23	4.80		
			1	25.70	1.70	1.70	1.70	0.23	10.05		
			1	29.20	2.00	2.00	2.00	0.23	13.43		
	Cross Road 6										
			6	6.50	0.45	0.45	0.45	0.23	4.04		
	Cross Road 7										
			1	26.70	0.45	0.45	0.45	0.23	2.76		
			1	23.80	2.10	2.10	2.10	0.23	11.50		
	Total Qty =								2882.52		
	Deduct Previous Qty=								-2250.20		
	Present Qty=								632.32		
	Qty Limited to Tender Qty=								631.46	1847.00	1166307.00
17	KSRRBM500-6, Providing and applying primer coat with SS bitumen emulsion on prepared surface of granular Base such as WBM WMM including clearing of road surface and praying primer at the rate of 0.60kg / sqm using mechanical means complete as per specifications.AsperMORTH specification clause No. 502 (P.No.161, I.No.21.6 of PW,P&IWD SR 2016-17)										
	Previous Qty								10038.80		
	Present Qty										
	Coconut Garden		5	10.50	0.45	0.45	0.45		23.63		
	Main Road		1	14.00	5.50	5.50	5.50		77.00		
			1	6.50	3.50	3.50	3.50		22.75		
	Cross Road 1		1	14.20	5.00	5.00	5.00		71.00		
			1	6.80	2.50	2.50	2.50		17.00		
	Cross Road 2		1	25.80	0.45	0.45	0.45		11.61		
			1	4.00	1.50	1.50	1.50		6.00		
			1	22.50	2.50	1.50	2.50		56.25		
	Cross Roads3		1	16.00	1.80	1.80	1.80		28.80		
	Cross Road 4		1	10.60	3.10	3.10	3.10		32.86		
			1	4.80	2.00	2.00	2.00		9.60		

Contractor

Assistant Engineer

Assistant Executive Engineer

SL. No	DESCRIPTIONS	UNIT	NO	Length	Width 1	width 2	Average Width	Depth	Quantity	Unit / Rate in Rs.	Amount in Rs.
				meters	meters	meters	meters	meters			
	Cross Road 5		1	25.60	0.20	2.20	2.20		56.32		
			1	25.00	1.70	1.70	1.70		42.50		
			1	31.00	1.50	1.50	1.50		46.50		
	Main Road 2										
			1	10.80	5.50	5.50	5.50		59.40		
			1	20.00	5.00	5.00	5.00		100.00		
			5	4.95	0.45	0.45	0.45		11.14		
	Cross Road 1		1	31.00	4.50	3.80	4.15		128.65		
	Cross Road 2		1	22.60	2.40	2.40	2.40		54.24		
			1	9.30	2.00	2.00	2.00		18.60		
	Main Road 3										
			8	3.76	0.45	0.45	0.45		13.54		
			1	15.20	2.50	2.50	2.50		38.00		
			1	10.80	2.00	2.00	2.00		21.60		
	Cross Road		6	4.30	0.45	0.45	0.45		11.61		
	Mariamma Block		1	16.80	0.45	0.45	0.45		7.56		
			1	12.80	2.10	2.10	2.10		26.88		
	Cross Road 1		1	15.00	2.50	2.50	2.50		37.50		
	Cross Road 2		1	15.80	5.60	5.60	5.60		88.48		
			6	5.60	0.45	0.45	0.45		15.12		
			1	6.60	1.60	1.60	1.60		10.56		
	Cross Road 3		1	10.50	0.50	0.50	0.50		5.25		
			1	25.60	1.50	1.50	1.50		38.40		
	Cross Road 4		8	5.80	0.45	0.45	0.45		20.88		
			1	16.80	1.70	1.70	1.70		28.56		
			1	18.20	2.00	2.00	2.00		36.40		
	Cross Road 5		6	6.50	0.45	0.45	0.45		17.55		
	Cross Road 6		1	18.20	0.45	0.45	0.45		8.19		
			1	16.80	28.00	2.80	2.80		47.04		
	Teachers Layout										
	Cross Road 1		1	25.50	2.50	2.50	2.50		63.75		
	Cross Road 2		1	16.80	5.60	5.60	5.60		94.08		
			6	6.80	0.45	0.45	0.45		18.36		
			1	12.00	1.60	1.60	1.60		19.20		
	Cross Road 3										
			1	15.20	0.50	0.50	0.50		7.60		
			1	25.50	1.50	1.50	1.50		38.25		
	Cross Road 4										
			1	10.50	0.60	0.60	0.60		6.30		
			1	25.60	2.00	2.00	2.00		51.20		
	Cross Road 5										
			8	5.80	0.60	0.60	0.60		27.84		

Contractor

Assistant Engineer

Assistant Executive Engineer

SL. No.	DESCRIPTIONS	UNIT	NO	Length meters	Width 1 meters	width 2 meters	Average Width meters	Depth meters	Quantity	Unit / Rate in Rs.	Amount in Rs.
			1	16.80	2.50	2.50	2.50		42.00		
			1	18.20	2.00	2.00	2.00		36.40		
	Cross Road 6										
			6	6.50	0.60	0.60	0.60		23.40		
	Cross Road 7										
			1	18.20	0.60	0.60	0.60		10.92		
			1	16.80	2.50	2.50	2.50		42.00		
			Total Qty =							11867.06	
			Deduct Previous Qty=							-10038.80	
			Present Qty=							1828.26	
			Qty Limited to Tender Qty=							1823.20	32.00
											58342.00

18 KSRRB500-2: Cleaning the existing black topped surface with brooms, soft brushes and finally dusting withold gunny bags and/or compressed air to receive bituminous treatment including cost of all materials,labour,HOM of machineries complete as per specifications.MORTHS pec,Chapter 5 (P.No.161, I.No.21.2 of PW,P&IWD SR 2016-17)

Sqm

Previous Qty

34537.46

Present Qty

Coconut Garden 1st Main

0.00	30.00	1	30.00	3.80	3.70	3.75	112.50
30.00	60.00	1	30.00	3.70	3.75	3.73	111.75
60.00	90.00	1	30.00	3.75	3.80	3.78	113.25
90.00	120.00	1	30.00	3.80	3.70	3.75	112.50
120.00	150.00	1	30.00	3.70	3.85	3.78	113.25
150.00	180.00	1	30.00	3.85	3.85	3.85	115.50
180.00	210.00	1	30.00	3.85	3.80	3.83	114.75
210.00	243.00	1	33.00	3.80	3.80	3.80	125.40

Coconut Garden 2nd Main

0.00	30.00	1	30.00	5.00	4.95	4.98	149.25
30.00	60.00	1	30.00	4.95	4.80	4.88	146.25
60.00	90.00	1	30.00	4.80	4.90	4.85	145.50
90.00	120.00	1	30.00	4.90	4.80	4.85	145.50
120.00	150.00	1	30.00	4.80	4.70	4.75	142.50
150.00	159.25	1	9.25	4.70	4.80	4.75	43.94

Coconut Garden 3rd Main

0.00	30.00	1	30.00	4.50	4.40	4.45	133.50
30.00	60.00	1	30.00	4.40	4.40	4.40	132.00
60.00	90.00	1	30.00	4.40	4.30	4.35	130.50
90.00	120.00	1	30.00	4.30	4.40	4.35	130.50
120.00	150.00	1	30.00	4.40	4.20	4.30	129.00
150.00	180.00	1	30.00	4.60	4.30	4.45	133.50
180.00	210.00	1	30.00	4.20	4.35	4.28	128.25
210.00	248.00	1	38.00	4.35	4.40	4.38	166.25

Coconut Garden 1st Cross

0.00	30.00	1	30.00	4.90	4.90	4.90	147.00
30.00	60.00	1	30.00	4.90	4.90	4.90	147.00
60.00	77.00	1	17.00	4.90	4.80	4.85	82.45

Coconut Garden 2nd Cross

0.00	30.00	1	30.00	4.30	4.20	4.25	127.50
30.00	55.00	1	25.00	4.20	4.30	4.25	106.25

Coconut Garden 3rd Cross

0.00	30.00	1	30.00	4.30	4.30	4.30	129.00
30.00	60.00	1	30.00	4.40	4.30	4.35	130.50

Contractor

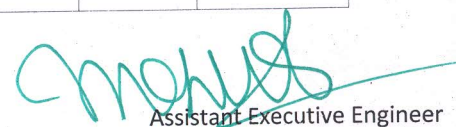
Assistant Engineer

Assistant Executive Engineer

SL. No	DESCRIPTIONS	UNIT	NO	Length	Width 1	width 2	Average Width	Depth	Quantity	Unit / Rate in Rs.	Amount in Rs.
				meters	meters	meters	meters	meters			
	Coconut Garden 4th Cross										
	0.00	30.00	1	30.00	5.10	5.00	5.05		151.50		
	30.00	59.70	1	29.70	5.00	5.10	5.05		149.99		
	Coconut Garden 5th Cross										
	0.00	30.00	1	30.00	3.60	3.60	3.60		108.00		
	30.00	53.00	1	23.00	3.60	3.70	3.65		83.95		
	Coconut Garden 6th Cross										
	0.00	30.00	1	30.00	3.70	3.60	3.65		109.50		
	30.00	51.00	1	21.00	3.60	3.70	3.65		76.65		
	Coconut Garden 7th Cross										
	0.00	30.00	1	30.00	3.70	3.60	3.65		109.50		
	30.00	49.50	1	19.50	3.60	3.70	3.65		71.18		
	Mariyamma Block Main Road										
	0.00	30.00	1	30.00	4.30	4.40	4.35		130.50		
	30.00	60.00	1	30.00	4.40	4.40	4.40		132.00		
	60.00	90.00	1	30.00	4.40	4.30	4.35		130.50		
	90.00	120.00	1	30.00	4.30	4.40	4.35		130.50		
	120.00	150.00	1	30.00	4.40	4.20	4.30		129.00		
	150.00	158.30	1	8.30	4.60	4.30	4.45		36.94		
	Mariyamma Block 1st Cross										
	0.00	12.90	1	12.90	5.40	5.40	5.40		69.66		
	Mariyamma Block 2nd Cross										
	0.00	30.00	1	30.00	3.70	3.60	3.65		109.50		
	30.00	49.30	1	19.30	3.60	3.70	3.65		70.45		
	Mariyamma Block 3rd Cross										
	0.00	30.00	1	30.00	4.10	4.00	4.05		121.50		
	30.00	52.00	1	22.00	4.00	4.20	4.10		90.20		
	Mariyamma Block 4th Cross										
	0.00	30.00	1	30.00	3.50	3.30	3.40		102.00		
	30.00	59.00	1	29.00	3.30	3.50	3.40		98.60		
	Mariyamma Block 5th Cross										
	0.00	30.00	1	30.00	3.80	3.80	3.80		114.00		
	30.00	54.50	1	24.50	3.80	3.90	3.85		94.33		
	Teachers Layout										
	0.00	20.00	1	20.00	6.00	6.00	6.00		120.00		
	Teachers Layout Main Road										
	0.00	30.00	1	30.00	5.40	5.50	5.45		163.50		
	30.00	60.00	1	30.00	5.50	5.50	5.50		165.00		
	60.00	90.00	1	30.00	5.50	5.30	5.40		162.00		
	90.00	120.00	1	30.00	5.30	5.40	5.35		160.50		
	120.00	143.00	1	23.00	5.40	5.40	5.40		124.20		
	Teachers Layout 1st Cross Road										
	0.00	30.00	1	30.00	4.60	4.50	4.55		136.50		
	30.00	50.00	1	20.00	4.50	4.60	4.55		91.00		
	Teachers Layout 2nd Cross Road										
	0.00	30.00	1	30.00	5.30	5.25	5.28		158.25		
	30.00	40.00	1	10.00	5.25	5.40	5.33		53.25		
	Teachers Layout 3rd Cross Road										
	0.00	30.00	1	30.00	7.00	7.00	7.00		210.00		
	30.00	60.00	1	30.00	7.00	6.90	6.95		208.50		
	60.00	90.00	1	30.00	6.90	6.90	6.90		207.00		
	90.00	100.00	1	10.00	6.90	7.10	7.00		70.00		
	Teachers Layout 4th Cross Road										


Contractor


Assistant Engineer


Assistant Executive Engineer

SL. No.	DESCRIPTIONS	UNIT	NO	Length	Width 1	width 2	Average Width	Depth	Quantity	Unit / Rate in Rs.	Amount in Rs.
				meters	meters	meters	meters	meters			
	0.00	30.00	1	30.00	5.90	5.80	5.85		175.50		
	30.00	60.00	1	30.00	5.80	5.90	5.85		175.50		
	60.00	90.00	1	30.00	5.90	5.80	5.85		175.50		
	90.00	105.00	1	15.00	5.80	5.70	5.75		86.25		
Teachers Layout 5th Cross Road											
	0.00	30.00	1	30.00	6.80	6.90	6.85		205.50		
	30.00	60.00	1	30.00	6.90	6.80	6.85		205.50		
	60.00	90.00	1	30.00	6.80	6.70	6.75		202.50		
	90.00	105.00	1	15.00	6.70	6.90	6.80		102.00		
Teachers Layout 6th Cross Road											
	0.00	20.00	1	20.00	6.90	6.90	6.90		138.00		
Total Qty =									44098.37		
Deduct Previous Qty=									-34537.46		
Present Qty=									9560.91		
Qty Limited to Tender Qty=									9524.04	3.20	30477.00
19	KSRRBM500-7 :Providing and applying tack coat using 80/100grade bitumen (VG10)on prepared black topped surfaces at 2.5Kg per10sqm,heating bitumenin boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials,labour,HOM of machineries complete as per specifications. MORTH/ Chapter5 (P.No.1611.No.21.7of PW,P & IWTD SR of 2016-17)									Sqm	
Previous Qty									43458.71		
Present Qty											
Coconut Garden 1st Main											
	0.00	30.00	1	30.00	3.80	3.70	3.75		112.50		
	30.00	60.00	1	30.00	3.70	3.75	3.73		111.75		
	60.00	90.00	1	30.00	3.75	3.80	3.78		113.25		
	90.00	120.00	1	30.00	3.80	3.70	3.75		112.50		
	120.00	150.00	1	30.00	3.70	3.85	3.78		113.25		
	150.00	180.00	1	30.00	3.85	3.85	3.85		115.50		
	180.00	210.00	1	30.00	3.85	3.80	3.83		114.75		
	210.00	243.00	1	33.00	3.80	3.80	3.80		125.40		
Coconut Garden 2nd Main											
	0.00	30.00	1	30.00	5.00	4.95	4.98		149.25		
	30.00	60.00	1	30.00	4.95	4.80	4.88		146.25		
	60.00	90.00	1	30.00	4.80	4.90	4.85		145.50		
	90.00	120.00	1	30.00	4.90	4.80	4.85		145.50		
	120.00	150.00	1	30.00	4.80	4.70	4.75		142.50		
	150.00	159.25	1	9.25	4.70	4.80	4.75		43.94		
Coconut Garden 3rd Main											
	0.00	30.00	1	30.00	4.50	4.40	4.45		133.50		
	30.00	60.00	1	30.00	4.40	4.40	4.40		132.00		
	60.00	90.00	1	30.00	4.40	4.30	4.35		130.50		
	90.00	120.00	1	30.00	4.30	4.40	4.35		130.50		
	120.00	150.00	1	30.00	4.40	4.20	4.30		129.00		
	150.00	180.00	1	30.00	4.60	4.30	4.45		133.50		
	180.00	210.00	1	30.00	4.20	4.35	4.28		128.25		
	210.00	248.00	1	38.00	4.35	4.40	4.38		166.25		
Coconut Garden 1st Cross											
	0.00	30.00	1	30.00	4.90	4.90	4.90		147.00		
	30.00	60.00	1	30.00	4.90	4.90	4.90		147.00		
	60.00	77.00	1	17.00	4.90	4.80	4.85		82.45		
Coconut Garden 2nd Cross											

Contractor

Assistant Engineer

Assistant Executive Engineer

SL. No.	DESCRIPTIONS	UNIT	NO	Length	Width 1	width 2	Average Width	Depth	Quantity	Unit / Rate in Rs.	Amount in Rs.
				meters	meters	meters	meters	meters			
	0.00	30.00	1	30.00	7.00	7.00	7.00		210.00		
	30.00	60.00	1	30.00	7.00	6.90	6.95		208.50		
	60.00	90.00	1	30.00	6.90	6.90	6.90		207.00		
	90.00	100.00	1	10.00	6.90	7.10	7.00		70.00		
Teachers Layout 4th Cross Road											
	0.00	30.00	1	30.00	5.90	5.80	5.85		175.50		
	30.00	60.00	1	30.00	5.80	5.90	5.85		175.50		
	60.00	90.00	1	30.00	5.90	5.80	5.85		175.50		
	90.00	105.00	1	15.00	5.80	5.70	5.75		86.25		
Teachers Layout 5th Cross Road											
	0.00	30.00	1	30.00	6.80	6.90	6.85		205.50		
	30.00	60.00	1	30.00	6.90	6.80	6.85		205.50		
	60.00	90.00	1	30.00	6.80	6.70	6.75		202.50		
	90.00	105.00	1	15.00	6.70	6.90	6.80		102.00		
Teachers Layout 6th Cross Road											
	0.00	30.00	1	30.00	6.90	6.90	6.90		207.00		
	30.00	60.00	1	30.00	6.90	6.90	6.90		207.00		
	60.00	90.00	1	30.00	6.90	6.80	6.85		205.50		
	90.00	106.00	1	16.00	6.80	6.80	6.80		108.80		
Teachers Layout 7th Cross Road											
	0.00	30.00	1	30.00	7.40	7.30	7.35		220.50		
	30.00	60.50	1	30.50	7.30	7.50	7.40		225.70		
Raghavendra Mata 2nd cross road											
	0.00	30.00	1	30.00	5.20	4.30	4.75		142.50		
	30.00	33.00	1	3.00	4.30	4.30	4.30		12.90		
	33.00	60.00	1	27.00	4.30	4.70	4.50		121.50		
	60.00	68.80	1	8.80	4.70	4.70	4.70		41.36		
			1	6.50	0.80	0.80	0.80		5.20		
Raghavendra Mata 1st cross											
	0.00	17.00	1	17.00	5.60	4.80	5.20		88.40		
	17.00	40.00	1	23.00	4.80	4.85	4.83		110.98		
	40.00	47.00	1	7.00	4.85	4.40	4.63		32.38		
			1	2.20	1.20	1.20	1.20		2.64		
Venkatagiriappa layout 4th cross											
	0.00	30.00	1	30.00	6.90	6.00	6.45		193.50		
	30.00	40.50	1	10.50	6.00	5.90	5.95		62.48		
	40.50	65.50	1	25.00	5.90	5.75	5.83		145.63		
	65.50	90.00	1	24.50	5.75	5.75	5.75		140.88		
	90.00	100.00	1	10.00	5.75	6.40	6.08		60.75		
	100.00	126.00	1	26.00	6.40	6.80	6.60		171.60		
	126.00	157.00	1	31.00	6.80	4.50	5.65		175.15		
Kalappa layout											
	0.00	6.20	1	6.20	4.20	2.70	3.45		21.39		
	6.20	23.00	1	16.80	2.70	3.70	3.20		53.76		
	23.00	53.00	1	30.00	3.70	4.50	4.10		123.00		
	53.00	83.00	1	30.00	4.50	4.40	4.45		133.50		
	83.00	112.00	1	29.00	4.40	5.25	4.83		139.93		
Total Qty =									56035.52		
Deduct Previous Qty=									43458.71		
Present Qty=									12576.81		
Qty Limited to Tender Qty=									12464.79	13.00	162042.00

Contractor

Assistant Engineer

Assistant Executive Engineer

SL. No.	DESCRIPTIONS	UNIT	NO	Length meters	Width 1 meters	width 2 meters	Average Width meters	Depth meters	Quantity	Unit / Rate in Rs.	Amount in Rs.
20	KSRRBM 500-19. Providing and laying bituminous concrete 30-40 mm compacted thickness with VG30 Bitumen grade using 40-60 HMP using crushed aggregates of grading II, premixed with bituminous binder at 5.4% of mix and filler, transporting the hot mix to work site, laying with a mechanical paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MoRT&H specification clause No. 500.9 complete in all respects as per specifications. MORTH Specification No. 509 (P.No. 165 of I.No. 21.22.6 in PW, P&I WTD S.R 2016-17)									Cum	
	Previous Qty								1422.06		
	Present Qty										
	Coconut Garden 1st Main										
	0.00	30.00	1	30.00	3.80	3.70	3.75	0.04	4.50		
	30.00	60.00	1	30.00	3.70	3.75	3.73	0.04	4.47		
	60.00	90.00	1	30.00	3.75	3.80	3.78	0.04	4.53		
	90.00	120.00	1	30.00	3.80	3.70	3.75	0.04	4.50		
	120.00	150.00	1	30.00	3.70	3.85	3.78	0.04	4.53		
	150.00	180.00	1	30.00	3.85	3.85	3.85	0.04	4.62		
	180.00	210.00	1	30.00	3.85	3.80	3.83	0.04	4.59		
	210.00	243.00	1	33.00	3.80	3.80	3.80	0.04	5.02		
	Man holes		-4		3.14			0.04	-0.50		
	Coconut Garden 2nd Main										
	0.00	30.00	1	30.00	5.00	4.95	4.98	0.04	5.97		
	30.00	60.00	1	30.00	4.95	4.80	4.88	0.04	5.85		
	60.00	90.00	1	30.00	4.80	4.90	4.85	0.04	5.82		
	90.00	120.00	1	30.00	4.90	4.80	4.85	0.04	5.82		
	120.00	150.00	1	30.00	4.80	4.70	4.75	0.04	5.70		
	150.00	159.25	1	9.25	4.70	4.80	4.75	0.04	1.76		
	Man holes		-3		3.14			0.04	-0.38		
	Coconut Garden 3rd Main										
	0.00	30.00	1	30.00	4.50	4.40	4.45	0.04	5.34		
	30.00	60.00	1	30.00	4.40	4.40	4.40	0.04	5.28		
	60.00	90.00	1	30.00	4.40	4.30	4.35	0.04	5.22		
	90.00	120.00	1	30.00	4.30	4.40	4.35	0.04	5.22		
	120.00	150.00	1	30.00	4.40	4.20	4.30	0.04	5.16		
	150.00	180.00	1	30.00	4.60	4.30	4.45	0.04	5.34		
	180.00	210.00	1	30.00	4.20	4.35	4.28	0.04	5.13		
	210.00	248.00	1	38.00	4.35	4.40	4.38	0.04	6.65		
	Man holes		-4		3.14			0.04	-0.50		
	Coconut Garden 1st Cross										
	0.00	30.00	1	30.00	4.90	4.90	4.90	0.04	5.88		
	30.00	60.00	1	30.00	4.90	4.90	4.90	0.04	5.88		
	60.00	77.00	1	17.00	4.90	4.80	4.85	0.04	3.30		
	Coconut Garden 2nd Cross										
	0.00	30.00	1	30.00	4.30	4.20	4.25	0.04	5.10		
	30.00	55.00	1	25.00	4.20	4.30	4.25	0.04	4.25		
	Man holes		-1		3.14			0.04	-0.13		
	Coconut Garden 3rd Cross										
	0.00	30.00	1	30.00	4.30	4.30	4.30	0.04	5.16		
	30.00	60.00	1	30.00	4.40	4.30	4.35	0.04	5.22		
	Coconut Garden 4th Cross										
	0.00	30.00	1	30.00	5.10	5.00	5.05	0.04	6.06		
	30.00	59.70	1	29.70	5.00	5.10	5.05	0.04	6.00		
	Man holes		-1		3.14			0.04	-0.13		
	Coconut Garden 5th Cross										

CEFC
22/09
M. S. (M. S.)

Contractor

Assistant Engineer

Assistant Executive Engineer

SL. No.	DESCRIPTIONS	UNIT	NO	Length	Width 1	width 2	Average Width	Depth	Quantity	Unit / Rate in Rs.	Amount in Rs.
				meters	meters	meters	meters	meters			
	0.00	30.00	1	30.00	3.60	3.60	3.60	0.04	4.32		
	30.00	53.00	1	23.00	3.60	3.70	3.65	0.04	3.36		
	Man holes		-1		3.14			0.04	-0.13		
	Coconut Garden 6th Cross										
	0.00	30.00	1	30.00	3.70	3.60	3.65	0.04	4.38		
	30.00	51.00	1	21.00	3.60	3.70	3.65	0.04	3.07		
	Man holes		-1		3.14			0.04	-0.13		
	Coconut Garden 7th Cross										
	0.00	30.00	1	30.00	3.70	3.60	3.65	0.04	4.38		
	30.00	49.50	1	19.50	3.60	3.70	3.65	0.04	2.85		
	Man holes		-1		3.14			0.04	-0.13		
	Mariyamma Block Main Road										
	0.00	30.00	1	30.00	4.30	4.40	4.35	0.04	5.22		
	30.00	60.00	1	30.00	4.40	4.40	4.40	0.04	5.28		
	60.00	90.00	1	30.00	4.40	4.30	4.35	0.04	5.22		
	90.00	120.00	1	30.00	4.30	4.40	4.35	0.04	5.22		
	120.00	150.00	1	30.00	4.40	4.20	4.30	0.04	5.16		
	150.00	158.30	1	8.30	4.60	4.30	4.45	0.04	1.48		
	Man holes		-4		3.14			0.04	-0.50		
	Mariyamma Block 1st Cross										
	0.00	12.90	1	12.90	5.40	5.40	5.40	0.04	2.79		
	Mariyamma Block 2nd Cross										
	0.00	30.00	1	30.00	3.70	3.60	3.65	0.04	4.38		
	30.00	49.30	1	19.30	3.60	3.70	3.65	0.04	2.82		
	Man holes		-1		3.14			0.04	-0.13		
	Mariyamma Block 3rd Cross										
	0.00	30.00	1	30.00	4.10	4.00	4.05	0.04	4.86		
	30.00	52.00	1	22.00	4.00	4.20	4.10	0.04	3.61		
	Man holes		-1		3.14			0.04	-0.13		
	Mariyamma Block 4th Cross										
	0.00	30.00	1	30.00	3.50	3.30	3.40	0.04	4.08		
	30.00	59.00	1	29.00	3.30	3.50	3.40	0.04	3.94		
	Man holes		-1		3.14			0.04	-0.13		
	Mariyamma Block 5th Cross										
	0.00	30.00	1	30.00	3.80	3.80	3.80	0.04	4.56		
	30.00	54.50	1	24.50	3.80	3.90	3.85	0.04	3.77		
	Man holes		-1		3.14			0.04	-0.13		
	Teachers Layout										
	0.00	20.00	1	20.00	6.00	6.00	6.00	0.04	4.80		
	Teachers Layout Main Road										
	0.00	30.00	1	30.00	5.40	5.50	5.45	0.04	6.54		
	30.00	60.00	1	30.00	5.50	5.50	5.50	0.04	6.60		
	60.00	90.00	1	30.00	5.50	5.30	5.40	0.04	6.48		
	90.00	120.00	1	30.00	5.30	5.40	5.35	0.04	6.42		
	120.00	143.00	1	23.00	5.40	5.40	5.40	0.04	4.97		
	Man holes		-4		3.14			0.04	-0.50		
	Teachers Layout 1st Cross Road										
	0.00	30.00	1	30.00	4.60	4.50	4.55	0.04	5.46		
	30.00	50.00	1	20.00	4.50	4.60	4.55	0.04	3.64		
	Teachers Layout 2nd Cross Road										
	0.00	30.00	1	30.00	5.30	5.25	5.28	0.04	6.33		
	30.00	40.00	1	10.00	5.25	5.40	5.33	0.04	2.13		
	Teachers Layout 3rd Cross Road										

C8FG
22/09
M. S. (M. S.)

Contractor

Assistant Engineer

Assistant Executive Engineer

SL. No.	DESCRIPTIONS	UNIT	NO	Length meters	Width 1 meters	width 2 meters	Average Width meters	Depth meters	Quantity	Unit / Rate in Rs.	Amount in Rs.
	0.00	30.00	1	30.00	7.00	7.00	7.00	0.04	8.40		
	30.00	60.00	1	30.00	7.00	6.90	6.95	0.04	8.34		
	60.00	90.00	1	30.00	6.90	6.90	6.90	0.04	8.28		
	90.00	100.00	1	10.00	6.90	7.10	7.00	0.04	2.80		
	Man holes		-2		3.14			0.04	-0.25		
Teachers Layout 4th Cross Road											
	0.00	30.00	1	30.00	5.90	5.80	5.85	0.04	7.02		
	30.00	60.00	1	30.00	5.80	5.90	5.85	0.04	7.02		
	60.00	90.00	1	30.00	5.90	5.80	5.85	0.04	7.02		
	90.00	105.00	1	15.00	5.80	5.70	5.75	0.04	3.45		
	Man holes		-2		3.14			0.04	-0.25		
Teachers Layout 5th Cross Road											
	0.00	30.00	1	30.00	6.80	6.90	6.85	0.04	8.22		
	30.00	60.00	1	30.00	6.90	6.80	6.85	0.04	8.22		
	60.00	90.00	1	30.00	6.80	6.70	6.75	0.04	8.10		
	90.00	105.00	1	15.00	6.70	6.90	6.80	0.04	4.08		
	Man holes		-2		3.14			0.04	-0.25		
Teachers Layout 6th Cross Road											
	0.00	30.00	1	30.00	6.90	6.90	6.90	0.04	8.28		
	30.00	60.00	1	30.00	6.90	6.90	6.90	0.04	8.28		
	60.00	90.00	1	30.00	6.90	6.80	6.85	0.04	8.22		
	90.00	106.00	1	16.00	6.80	6.80	6.80	0.04	4.35		
	Man holes		-2		3.14			0.04	-0.25		
Teachers Layout 7th Cross Road											
	0.00	30.00	1	30.00	7.40	7.30	7.35	0.04	8.82		
	30.00	60.50	1	30.50	7.30	7.50	7.40	0.04	9.03		
Raghavendra Mata 2nd cross road											
	0.00	30.00	1	30.00	5.20	4.30	4.75	0.04	5.70		
	30.00	33.00	1	3.00	4.30	4.30	4.30	0.04	0.52		
	33.00	60.00	1	27.00	4.30	4.70	4.50	0.04	4.86		
	60.00	68.80	1	8.80	4.70	4.70	4.70	0.04	1.65		
			1	6.50	0.80	0.80	0.80	0.04	0.21		
	Man holes		-1		3.14			0.04	-0.13		
Raghavendra Mata 1st cross											
	0.00	17.00	1	17.00	5.60	4.80	5.20	0.04	3.54		
	17.00	40.00	1	23.00	4.80	4.85	4.83	0.04	4.44		
	40.00	47.00	1	7.00	4.85	4.40	4.63	0.04	1.30		
			1	2.20	1.20	1.20	1.20	0.04	0.11		
Venkatagiriappa layout 4th cross											
	0.00	30.00	1	30.00	6.90	6.00	6.45	0.04	7.74		
	30.00	40.50	1	10.50	6.00	5.90	5.95	0.04	2.50		
	40.50	65.50	1	25.00	5.90	5.75	5.83	0.04	5.83		
	65.50	90.00	1	24.50	5.75	5.75	5.75	0.04	5.64		
	90.00	100.00	1	10.00	5.75	6.40	6.08	0.04	2.43		
	100.00	126.00	1	26.00	6.40	6.80	6.60	0.04	6.86		
	126.00	157.00	1	31.00	6.80	4.50	5.65	0.04	7.01		
	Man holes		-4		3.14			0.04	-0.50		
Kalappa layout											
	0.00	6.20	1	6.20	4.20	2.70	3.45	0.04	0.86		
	6.20	23.00	1	16.80	2.70	3.70	3.20	0.04	2.15		
	23.00	53.00	1	30.00	3.70	4.50	4.10	0.04	4.92		
	53.00	83.00	1	30.00	4.50	4.40	4.45	0.04	5.34		
	83.00	112.00	1	29.00	4.40	5.25	4.83	0.04	5.60		

Contractor

Assistant Engineer

Assistant Executive Engineer

SL. No.	DESCRIPTIONS	UNIT	NO	Length	Width 1	width 2	Average Width	Depth	Quntity	Unit / Rate in Rs.	Amount in Rs.
				meters	meters	meters	meters	meters			
	112.00	142.00	1	30.00	4.10	4.80	4.45	0.04	5.34		
	142.00	167.00	1	25.00	4.80	4.80	4.80	0.04	4.80		
	167.00	180.00	1	13.00	4.80	5.00	4.90	0.04	2.55		
	180.00	197.00	1	17.00	5.00	5.10	5.05	0.04	3.43		
	197.00	217.00	1	20.00	4.10	3.90	4.00	0.04	3.20		
	217.00	244.00	1	27.00	3.90	4.20	4.05	0.04	4.37		
			1	5.25	2.70	4.50	3.60	0.04	0.76		
			1	3.20	1.80	1.80	1.80	0.04	0.23		
	Man holes		-7		3.14			0.04	-0.88		
	Narasayyappa Layout										
	0.00	10.00	1	10.00	3.00	3.20	3.10	0.04	1.24		
	10.00	40.00	1	30.00	3.20	4.10	3.65	0.04	4.38		
	40.00	70.00	1	30.00	4.10	3.50	3.80	0.04	4.56		
	70.00	100.00	1	30.00	3.50	3.90	3.70	0.04	4.44		
	100.00	111.00	1	11.00	3.90	3.60	3.75	0.04	1.65		
	111.00	141.00	1	30.00	4.10	3.80	3.95	0.04	4.74		
	141.00	171.00	1	30.00	3.80	3.80	3.80	0.04	4.56		
	171.00	192.00	1	21.00	3.80	4.90	4.35	0.04	3.65		
	Man holes		-4		3.14			0.04	-0.50		
	Amity Apartment 1st Cross										
	0.00	30.00	1.00	30.00	5.20	4.30	4.75	0.04	5.70		
	30.00	60.00	1.00	30.00	4.30	6.60	5.45	0.04	6.54		
	60.00	85.00	1.00	25.00	6.60	6.80	6.70	0.04	6.70		
	Man holes		-4		3.14			0.04	-0.50		
	Amity Spectrum Opposite Rd										
	0.00	30.00	1.00	30.00	5.20	4.30	4.75	0.04	5.70		
	30.00	53.00	1.00	23.00	4.30	4.30	4.30	0.04	3.96		
	Man holes		-1		3.14			0.04	-0.13		
	Ramkrishna Apartment to St Michael school										
	0.00	30.00	1.00	30.00	4.50	4.40	4.45	0.04	5.34		
	30.00	60.00	1.00	30.00	4.40	4.50	4.45	0.04	5.34		
	60.00	90.00	1.00	30.00	4.50	4.50	4.50	0.04	5.40		
	90.00	117.00	1.00	27.00	4.50	6.00	5.25	0.04	5.67		
	Man holes		-2		3.14			0.04	-0.25		
	1st Cross Road south Side										
	0.00	30.00	1.00	30.00	3.50	3.65	3.58	0.04	4.29		
	30.00	37.00	1.00	7.00	3.65	3.60	3.63	0.04	1.02		
	Blue moon garden 1st main road										
	0.00	30.00	1.00	30.00	6.60	5.50	6.05	0.04	7.26		
	30.00	50.00	1.00	20.00	5.50	6.40	5.95	0.04	4.76		
	Blue moon garden 2nd cross road										
	0.00	30.00	1.00	30.00	5.80	4.80	5.30	0.04	6.36		
	30.00	60.00	1.00	30.00	4.80	5.35	5.08	0.04	6.09		
	60.00	90.00	1.00	30.00	5.35	5.35	5.35	0.04	6.42		
	90.00	117.00	1.00	27.00	5.35	6.10	5.73	0.04	6.18		
	Man holes		-2		3.14			0.04	-0.25		
	Blue moon garden cross road										
	0.00	30.00	1.00	30.00	5.20	4.45	4.83	0.04	5.79		
	30.00	50.00	1.00	20.00	4.45	4.45	4.45	0.04	3.56		
	Man holes		-2		3.14			0.04	-0.25		
	Blue moon garden 1st cross road										
	0.00	30.00	1.00	30.00	6.00	5.80	5.90	0.04	7.08		
	30.00	60.00	1.00	30.00	5.80	6.70	6.25	0.04	7.50		

Contractor

Assistant Engineer

Assistant Executive Engineer

SL. No.	DESCRIPTIONS	UNIT	NO	Length	Width 1	width 2	Average Width	Depth	Quantity	Unit / Rate in Rs.	Amount in Rs.
				meters	meters	meters	meters	meters			
	60.00	78.00	1.00	18.00	6.70	6.70	6.70	0.04	4.82		
	Man holes		-2		3.14			0.04	-0.25		
	Varadaraja swami temple behind road										
	0.00	30.00	1.00	30.00	5.00	4.90	4.95	0.04	5.94		
	30.00	60.00	1.00	30.00	4.90	3.70	4.30	0.04	5.16		
	60.00	62.00	1.00	2.00	3.70	5.70	4.70	0.04	0.38		
	Man holes		-2		3.14			0.04	-0.25		
	Lakkappa layout parallel Main road										
	0.00	30.00	1.00	30.00	5.80	5.60	5.70	0.04	6.84		
	30.00	60.00	1.00	30.00	5.60	5.60	5.60	0.04	6.72		
	60.00	90.00	1.00	30.00	5.60	5.00	5.30	0.04	6.36		
	90.00	120.00	1.00	30.00	5.00	4.50	4.75	0.04	5.70		
	120.00	150.00	1.00	30.00	4.50	4.50	4.50	0.04	5.40		
	150.00	180.00	1.00	30.00	4.50	4.50	4.50	0.04	5.40		
	180.00	203.00	1.00	23.00	4.50	4.50	4.50	0.04	0.92		
	Lakkappa layout 5th cross										
	0.00	30.00	1.00	30.00	5.30	5.20	5.25	0.04	6.30		
	30.00	60.00	1.00	30.00	5.20	5.20	5.20	0.04	6.24		
	60.00	90.00	1.00	30.00	5.20	5.40	5.30	0.04	6.36		
	90.00	120.00	1.00	30.00	5.40	5.60	5.50	0.04	6.60		
	120.00	150.00	1.00	30.00	5.60	5.70	5.65	0.04	6.78		
	150.00	180.00	1.00	30.00	5.70	6.60	6.15	0.04	7.38		
	180.00	203.00	1.00	23.00	6.60	5.70	6.15	0.04	5.66		
	Lakkappa layout 4th cross										
	0.00	30.00	1.00	30.00	6.20	5.00	5.60	0.04	6.72		
	30.00	60.00	1.00	30.00	5.00	5.00	5.00	0.04	6.00		
	60.00	90.00	1.00	30.00	5.00	5.30	5.15	0.04	6.18		
	90.00	120.00	1.00	30.00	5.30	4.80	5.05	0.04	6.06		
	120.00	150.00	1.00	30.00	4.80	5.40	5.10	0.04	6.12		
	150.00	180.00	1.00	30.00	5.40	5.50	5.45	0.04	6.54		
	180.00	198.00	1.00	18.00	5.50	6.00	5.75	0.04	4.14		
	Total Qty =								2228.00		
	Deduct Previous Qty=								-1422.06		
	Present Qty=								805.94		
	Qty Limited to Tender Qty=								805.22	8373.00	6742107.00
21	Cement concrete pavement.Construction of un-reinforced plain cement concrete pavement, thickness as per design, over a prepared sub base with OPC cement or any other type as per clause 1051.2.2 design mix M20/M30 , with 25mm and down size graded granite metal coarse aggregates and fine aggregates , with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008 , mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). Spreading the concrete with shovels, rammers compacted using needle, screed and plate vibrator and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints including groove cutting charges, joint filler, separation membrane, selant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades as per drawing complete as per specifications. - M30 (at 360Kg per cum coarse aggregate @ 0.69cum and fine aggregate @ 0.46cum)with all lead and lift , loading and unloading and allover incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work										
	Singapura Layout										
	Varadarajaswamy Temple Road										
			1.00	30.00	4.60	4.50	4.55	0.10	13.65		
			1.00	30.00	4.50	4.55	4.53	0.10	13.58		

Contractor

Assistant Engineer

Assistant Executive Engineer

SL. No.	DESCRIPTIONS	UNIT	NO	Length meters	Width 1 meters	width 2 meters	Average Width meters	Depth meters	Quantity	Unit / Rate in Rs.	Amount in Rs.
			1.00	10.20	4.55	4.50	4.53	0.10	4.62		
	Govt School Adjacent Road										
			1.00	30.00	4.80	4.75	4.78	0.10	14.33		
			1.00	30.40	4.75	4.80	4.78	0.10	14.52		
	C. Muniyappa Layout										
			1.00	30.00	5.10	4.90	5.00	0.10	15.00		
			1.00	30.00	4.90	4.90	4.90	0.10	14.70		
			1.00	25.00	5.00	5.00	5.00	0.10	12.50		
	Somanna Garden										
			1.00	25.00	5.25	5.20	5.23	0.10	13.06		
			Total Qty =						115.94		
			Qty Limited to Tender Qty=						115.80	6496.00	752237.00
22	Vaccum de-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator, HOM of machinery, Screed Vibratory, Power Floater, blade and disc etc., with all lead and lift with all lead and lift, loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work										
	Singapura Layout										
	Varadarajaswamy Temple Road										
			1.00	30.00	4.60	4.50	4.55		136.50		
			1.00	30.00	4.50	4.55	4.53		135.75		
			1.00	10.20	4.55	4.50	4.53		46.16		
	Govt School Adjacent Road										
			1.00	30.00	4.80	4.75	4.78		143.25		
			1.00	30.40	4.75	4.80	4.78		145.16		
	C. Muniyappa Layout										
			1.00	30.00	5.10	4.90	5.00		150.00		
			1.00	30.00	4.90	4.90	4.90		147.00		
			1.00	25.00	5.00	5.00	5.00		125.00		
	Somanna Garden										
			1.00	25.00	5.25	5.20	5.23		130.63		
			Total Qty =						1159.44		
			Qty Limited to Tender Qty=						1158.00	100.00	115800.00
23	Providing and fixing Pre cast solid concrete kerb stones made out of CC 1:2:4 with top and bottom width 114 and 165mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting, including formwork, curing, including cost of all materials, labour, hire charges of machinery, loading, unloading, lead and lift, transportation etc., complete with all lead and lift, loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work										
	Previous Qty								644.00		
	Present Qty								NIL		
24	Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour complete as per specifications. MORTH Chapter 8 with all lead and lift, loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work										
	Previous Qty								101.50		
	Present Qty								NIL		
25	Construction of Median and island above road level with approved material deposited from borrowpits, spread, sloped and compacted as per Clause 400.7 complete as per specifications. MORTH Specification No.407 with all lead and lift, loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work										

Contractor

Assistant Engineer

Assistant Executive Engineer

SL. No.	DESCRIPTIONS	UNIT	NO	Length meters	Width 1 meters	width 2 meters	Average Width meters	Depth meters	Quantity	Unit / Rate in Rs.	Amount in Rs.
	Previous Qty								58.00		
	Present Qty								NIL		
26	Providing and laying heavy duty cobble stones 60mm thick interlock pavers, using cement and course sand for manufacture of blocks of approved size, shape and colour with a minimum compressive strength of 281 kg per sqm over 50mm thick sand bed (average thickness) and compacting with plate vibrator having 3 tons compaction force thereby forcing part of sand underneath to come up in between joints, final compaction of paver surface joints into its final level, including cost of materials, labour and HOM of machineries complete as per specifications. Specification No. KBS.with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work										
	Previous Qty								290.00		
	Present Qty								NIL		
27	Providing and fixing M.S. Gate as per Chief Architect Drawing, using 50mm x 50mm 14 guage M.S. hollow pipe frame work bent to ornamental shape as shown in the drawing and 35mm x 6mm and 16 x 16mm Square rods for verticals alternatively spaced at 4cms c/c in two halves and 40mmx6mm M.S. flats for horizontal member and at the top cast iron spikes are provided at alternate vertical members as shown in the drawing etc., complete. All the steel surface should be thoroughly cleaned free of rust and painted with anti corrosive paint (shop paint) etc., complete. The work includes cost of all materials, labour charges for all items of work, hire charges for welding, cutting and grinding equipment, and electricity charges, with lead and lift, loading and unloading charges, etc., complete as per specification. with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the										
	Previous Qty								22.50		
	Present Qty								NIL		
28	KSRRBM800-13. Providing and laying of hot applied thermo plastic compound 2.5mm thick including reflecto rising glass beads at 250gms per sqm area,thickness of 2.5mm is exclusive of surface applied glass beads as per IRC:35.The finished surface to be level,uniformand free from streak sand holes complete as per specifications.MORTH Specification										
	Previous Qty								544.25		
	Present Qty								NIL		
29	Geophysical investigation of site for sinking Borewell for supplying drinking water to the habitation either through the Hand pump, MWS of P.W.S.S by vertical electrical sounding by adopting Venner or Schlumberger's method, including reconnaissance survey of geological formation, Gerophysical investigation of existing Ground Wate in the vicinity, its qualityf 1.0 meter in consolidated formation for proper seating of casing pipe, depth of drilling required to cover full depth of aquifer proposed to be tapped, probable yield and other information required including transportation of instrument and accessories to work site., engaging technical personal and labour required etc., as per Specification and directionwith all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-										
	Previous Qty								6		
	Present Qty								NIL		
30	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over burden upto 20 mts fixing of casing pipes, collars and cap with necessary cutting, threading and welding including transportation of rig and supporting vehicles, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding coat of casing pipes, collars, cap etc.) - 0 to 50m with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work										
	Previous Qty								300.00		
	Present Qty								NIL		

Contractor

Assistant Engineer

Assistant Executive Engineer

SL. No.	DESCRIPTIONS	UNIT	NO	Length	Width 1	width 2	Average Width	Depth	Quantity	Unit / Rate in Rs.	Amount in Rs.
				meters	meters	meters	meters	meters			
31	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over burden upto 20 mts fixing of casing pipes, collars and cap with necessary cutting, threading and welding including transportation of rig and supporting vehicles, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding coat of casing pipes, collars, cap etc.,) - 50 to 100m with all lead and lift, loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work										
	Previous Qty								300.00		
	Present Qty								NIL		
32	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over burden upto 20 mts fixing of casing pipes, collars and cap with necessary cutting, threading and welding including transportation of rig and supporting vehicles, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding coat of casing pipes, collars, cap etc.,) - 100 to 150m with all lead and lift, loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of										
	Previous Qty								300.00		
	Present Qty								NIL		
33	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over burden upto 20 mts fixing of casing pipes, collars and cap with necessary cutting, threading and welding including transportation of rig and supporting vehicles, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding coat of casing pipes, collars, cap etc.,) - 150 to 200m with all lead and lift, loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of										
	Previous Qty								300.00		
	Present Qty								NIL		
34	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over burden upto 20 mts fixing of casing pipes, collars and cap with necessary cutting, threading and welding including transportation of rig and supporting vehicles, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding coat of casing pipes, collars, cap etc.,) - 200 to 250m with all lead and lift, loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of										
	Previous Qty								300.00		
	Present Qty								NIL		
35	Supply of ISI mark 175mm nominal bore, Plain end steel casing pipe-grade of Steel Fee 410 of wall thickness 5.4mm thick confirming to IS4270:2001 and latest amendments, electric resistance welded steel tube material and confirming to IS1387/1993 and manufactured by base icopen hearth electric or basic oxygen process in random length of 5to7mts both ends threaded confirming to IS554/1985, one end fix ied with socket confirming to IS4270:2001 and the other end with screwed pipes ISI Marking weighing 25.10Kg/mtr(Inclusive of all taxes and durties)Prices include Collar-medium duty P.iii, INo. 84 PRED SR 2012-13										
	Previous Qty								300.00		
	Present Qty								NIL		
36	Providing 250mm dia PVC Pipe 6kg/cm SEPRED Approved Rate										
	Previous Qty								108.00		
	Present Qty								NIL		
37	Providing and fixing 160mm Borewell Cap P.iii, INo. 85										
	Previous Qty								6		
	Present Qty								NIL		



Contractor



Assistant Engineer



Assistant Executive Engineer

SL. No.	DESCRIPTIONS	UNIT	NO	Length	Width 1	width 2	Average Width	Depth	Quantity	Unit / Rate in Rs.	Amount in Rs.
				meters	meters	meters	meters	meters			
38	Supply and delivery at site brand New texmo/ innoval/Lubi /Sabar/Atalanta /Calamal/make suitable for vertical installation in 150mm dia borewell comprising of single stage or multistage CF pump close coupled by means of stainless steel coupling to suitable HP suitable speed totally enclosed and filled with pure drinking water (Wettype)squirrel cagesubmersible induction motor suitable for operation of 3PH.,50Hz,380/440 volts AC supply fitted with required accessories such as suction,casing suction strainers and guard on return valve etc.complete.The pump and motor shall form an integral unit with all the required fittings 12.50HP 25 stage.ATLANTA<SUGNA<CRI,KIRLOSKAR and other Equivalent Pumps PWDSR 2016-								6		
	Previous Qty								6		
	Present Qty								NIL		
39	Supplying of ISI marked galvanized mild steel tube (continuously welded electric resistance welded (ERW) high frequency,induction welded (HFIW) Hot finished welded type of nominal bore given below screwed at both ends as per IS554/1986 with latest amendments, pipes threaded at one end and the other end protected as per specification in random lengths of 4 to 7 mtrs Confirming to IS1239 part1/1990 with amendment1-5 and with all its latest amendments if any.The pipes supplied should be with BIS mark No 3/08-09 2406/15.10.2008								1500.00		
	Previous Qty								1500.00		
	Present Qty								NIL		
40	Heavy Duty Collar 50 mm dia								264		
	Previous Qty								264		
	Present Qty								NIL		
41	Supplying and drawing 3 core flat PVC sheathed submersible pump cable manufactured with electrolytic grade copper with flexible copper with low resistance conductor confirming to table 3 class 5 of IS:8130-1984 and virgin grade PVC insulation and powder coating extruded PVC sheathed suitable for working voltage upto 1100Volts as per IS-694:1990 & confirming to GTP of GROUP-A.P.No.12/INo.2.10.4(1)3Cx 6 Sqm mm KPWD Electrical SR 2014-15								3060.00		
	Previous Qty								3060.00		
	Present Qty								NIL		
42	Erection of pump set including aligning and balancing with all necessary erection materials and labour including supply and erection of one pair supporting clamps,one borewell cap.Cable clips with bolts,nuts,valves gauges etc.,involve in the job(Necessary GI pipe and specials with be supplied by the board at the site free of cost)(As per rate approved KUWS&DB for year 2008-09								6		
	Previous Qty								6		
	Present Qty								NIL		
43	Supplying and fixing 20"x20"x2.5"polished wood board made of not less than 15mm thick plank on both sides with planks made out of not more than 2 pieces and fixing the same to the wall using tapered inverted wooden plugs screws etc.,P.No.44 / I No. 6.6.6 KPWD Electrical SR 2014-15								6		
	Previous Qty								6		
	Present Qty								NIL		
44	Supplying of 1.1 KV LTUG cable having aluminum conductor PVC insulated,extruded inner sheathed ,galvanized,steel strip(except 2CX10Sq.mm wire armoured)confirming to IS-3975:1990 (No.of Strip indicated in GTP) & extruded PVC outer sheathed armoured cable with specified IS-1554 Part-1:1988 & confirming to GTP of GROUP-APNo.55/INo.7.4.44 core 16Sqmm KPWD Electrical SR 2014-15								180.00		
	Previous Qty								180.00		
	Present Qty								NIL		
45	Labour charges for laying of 1.1KV class UG cable in existing trench GI pipe/stone ware pipe/on wall/ on pole as required.In existing trench /duct.PNo.61/ INo.7.8.16 Sqmm to 16 Sqmm) KPWD Electrical SR 2014-15										

Contractor

Assistant Engineer

Assistant Executive Engineer

SL. No.	DESCRIPTIONS	UNIT	NO	Length	Width 1	width 2	Average Width	Depth	Quantity	Unit / Rate in Rs.	Amount in Rs.
				meters	meters	meters	meters	meters			
	Previous Qty								180.00		
	Present Qty								NIL		
46	Digging of trench of 0.6m deep x0.50mtr wide refilling the trench to the required ground level and consolidating etc.,complete.(As per Civil SRKSRBI-2,P-7)PNo.61/I.No.7.9.3 KPWD Electrical SR 2014-15										
	Previous Qty								150.00		
	Present Qty								NIL		
47	Supplying and fixing of class A(mediumduty) GI pipe of wall thickness not less than3.25mm on pole/wall/drain crossing with necessary clamping arrangements forUG cable of 1.1KVP.No.62/I.No. 7.12.1 KPWD Electrical SR 2014-15										
	Previous Qty								24		
	Present Qty								NIL		
48	Supplying and fixing L.T.cast Iron pot heads suitable for1.1KVclass UG cable filled with necessary bitumen /insulating compound complete with terminals, clamps, bolts, nuts and washers etc.,P.No.62/I.No.7.13.2KPWD ElectricalSR2014-15										
	Previous Qty								6		
	Present Qty								NIL		
49	Supplying, fixing, wiring,earth electrode for grounding conduits,I.C.cutouts and other equipment's on the meterboard using 40mm dia 2.90 mm thick GI pipe2.5mtr long buried in a pit...The pits should be filled with equal proportion of salt and charcoal 150mm all-round the pipe to completed eph.The connection from the pipe to the conduit etc.,is to be established through GI wire of size as per ISIspecification7.3.3.of IS732 using 12mm dia bolts, nuts,washers and check nuts etc.,the pipe shall have16 through holes of 122mm dia,(PNo.55,I.No.7.1)KPWD ElectricalSR 2014-15										
	Previous Qty								6		
	Present Qty								NIL		
50	Supplying & fixing of Porcelain fuse channel with cutout on existing wooden /panel using necessary nuts,bolts and washers.PNo.44/I.No.6.7.2KPWD Electrical SR 2014-15										
	Previous Qty								36		
	Present Qty								NIL		
51	KSRB13-7.1-4: Providing and fixing in position 50mm nominal bore gun metal non-return valve horizontal type of approved make including cost of all materials,labour and HOM of equipments with all leads complete as per specifications NOKBS 13.2.16/13.13PageNo.93										
	Previous Qty								6		
	Present Qty								NIL		
52	Providing NP/CP waste unions conforming to ISI specifications and fixing the min position as per directions including cost of materials,fixtures and convey ance to work spot etc.,complete.P.No.95/ I. No. 13.81.3 PWD SR 2016-7										
	Previous Qty								6		
	Present Qty								NIL		
53	Supplying and fixing 50mm dia GIX nipple with ISI mark with all lead and lift loading unloading and labour charges etc complete										
	Previous Qty								24		
	Present Qty								NIL		
54	Supplying shunt capaitors conforming to IS2834,3 phase 400/440 volts grade for power factor improvement of rotating machinery,Capacitor in KVAR rating Nos.2KVAR capacity with all lead and lift=,loading,unloading and labour charges etc complete as per specifications										

Contractor

Assistant Engineer

Assistant Executive Engineer

SL. No.	DESCRIPTIONS	UNIT	NO	Length meters	Width 1 meters	width 2 meters	Average Width meters	Depth meters	Quantity	Unit / Rate in Rs.	Amount in Rs.
	Previous Qty								6		
	Present Qty								NIL		
55	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve, indicator ON/OFF, energy cross-3 with Short circuit breaking capacity of 10K and complete wiring as per required confirming to IEC60898.5-32Amps TPNP No. 47 / I No.6.16.5 KPWD SR 2014-15								6		
	Previous Qty								NIL		
	Present Qty										
56	Fabricating supplying and mounting MS box made out...SWG suitable for floor /wall mounting, fully weather proof with provision for better heat dissipation, provided with hinged front cover, equipped with tamper proof locking arrangements, with suitable size clamps with necessary cable entry pipe with gland and box should be finished with 2 coats of red oxide primer paint and finally finishd with approved colour enameled metal paint etc., complete								131400.00		
	Previous Qty								NIL		
	Present Qty										
57	Supplying and delivery at site brand new star/ Essen/ Lotus/ Sun-shines /Adarsh /GK Controls best in digenous make combined energy meter-cum-control panel board unit of size 600x450x200mm minimum mechanically strong vermin and water proof. The unit shall have two detachable doors suitable for operation on 3ph, 50Hz, 380/440 volts, A.C supply with spring loaded latch, locking device with a key ribs should be provided inside the door, canopy apron and louvers ventilators shall be provided. the combined energy meter cum-control panel board unit suitable for operation. The panel board shall be fabricated on single unit in the above components for suitable								6		
	Previous Qty								NIL		
	Present Qty										
58	Earthwork excavation for pipeline trenches including deporiting or bank upto a lead of 50mtrs including shiriry and statting danger lighting and usig site rails and boming poles at every 100 mtrs wherever necessary as directed in the following structure man hole. PageNo.01/ItemNo.1.2.2/PRED SR 2012-13 Hard Soil								162.00		
	Previous Qty								NIL		
	Present Qty										
59	Providing and instalation at site of works P.V.C.Pipes including cost of pipes and specials and includng lowring in to trenches, laying true to line, level and perfect linking at joints, leak proof including jointing encasing the pipe alround to a depth Not less than 15cm with grave or selected earth avalabile from the excecavation Etc., PageNo.15 item No.3.4.2 b PRED SR 2012-13.								360.00		
	Previous Qty								NIL		
	Present Qty										
60	Refilling the basement and pipeline treanches with seclated available earth for trench excavation including authority condition in layers from the di including dispnsary of the sunplus earth with a heavy 200mtrs PageNo.3/ItemNo.1.6/PREDSR 2012-13								162.00		
	Previous Qty								NIL		
	Present Qty										
61	KSRB13.6.36: Providing and fixing in position brass gate valve with C.I wheel of approved quality (screwedend) 50mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications. SpecificationNo.KBS13.2.6/13.3P. 92 / I.13.37 PWD								12		
	Previous Qty								NIL		
	Present Qty										

Contractor

Assistant Engineer

Assistant Executive Engineer

SL. No.	DESCRIPTIONS	UNIT	NO	Length	Width 1	width 2	Average Width	Depth	Quantity	Unit / Rate in Rs.	Amount in Rs.
				meters	meters	meters	meters	meters			
62	KSRB2-2.2:Earthwork excavation for foundation of buildings,culverts water supply,sanitary line and electrical conduits either in pits or in trenches 1.5m and above in width,in Hard soil not exceeding 1.5m,in depth including dressing the bottom and sides of pits and trenches,stacking the excavated soil clear from edges of excavation with lead upto 50m,after breaking of clods complete as per specifications, specification,No,KBS2.1(a)/2.3.5,PageNo.5/ItemNo.2.3/PWD SR 2016-17										
	Previous Qty								213.12		
	Present Qty								NIL		
63	KSRB2.14-1: Extra for additional lift of 1.5m.or part there of for excavation In loose/soft or hard soil including cost of materials,labour complete as per specifications.(Page no -7, item no - 2.21)										
	Previous Qty								27.04		
	Present Qty								NIL		
64	Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @220kgs,with40mm and down size graded granite metal coarse aggregates@0.892cum and fine aggregates@465cum machine mixed, machine mixed,concrete laid in layers not exceeding 15cms,thick well compacted, in foundation and plinth,including cost of all material, labour HOM Machinery curing complete as per specification,(Page. No. 12 Item No. 4.2										
	Previous Qty								8.49		
	Present Qty								NIL		
65	SRB4-1.3: Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @180kgs with 40mm and downsize graded granite metal coarse aggregates @0.85cum and fine aggregates@0.57cum machine mixed,concrete laid in layers not exceeding 15cms,thick,well compacted,in foundation and plinth,including cost of all materials,labour,HOM of machinery,curing complete as per specifications. Specification No. KBS4.1,4.2.No.12/ItemNo.4.3/PWD SR 2016-17										
	Previous Qty								40.33		
	Present Qty								NIL		
66	KSRB5.3-3: Providing and constructing granite/trap/basalt size stone masonry in basement with cement mortar 1:6,edges of stones chistle dressed in courses not less than 15cms high,bond stones at two m.apart in each course including cost of materials,labour,curing complete as per specifications.KBS5-1.13PageNo.23/Item No. 5.9 / PWD SR 2015-16										
	Previous Qty								33.48		
	Present Qty								NIL		
67	KSRB5.3-3: Providing and constructing granite/trap/basalt size stone masonry in basement with cement mortar 1:6,edges of stones chistle dressed in courses not less than 15cms high,bondstones at two m.apart in each course including cost of materials,labour,curing complete as per specifications.KBS5-1.13PageNo.23/Item No. 5.9 / PWD SR 2015-16										
	Previous Qty								15.04		
	Present Qty								NIL		
68	KSRB2.3: Filling available excavated earth (excluding rock) insides of foundations upto plinth in layers not exceeding 20cms. in depth,compacting each deposited layer by ramming after watering with lead upto 50m.and lift upto 1.5m.including cost of all labour complete as per specifications.SpecificationNo.KBS2.9(P.6/I.2.10) PWD SR 2016-17										
	Previous Qty								237.58		
	Present Qty								NIL		
69	KSRB5-11: Providing and constructing load bearing wall with solid concrete blocks of size 400x200x200mm having block density not less than 1800kg/m3 and having a minimum average compressive strength 5.00N/mm2 confirming to IS 2185(Part):2005 and constructed with CM 1:4,as per IS 2572:2005 including cost of all materials, labour charegs,scaffolding, curing complete as per specifications.KBSNo.5.4.PageNo.25/ItemNo.5.27/PWD SR 2016-17										
	Previous Qty								603.98		

Contractor

Assistant Engineer

Assistant Executive Engineer

SL. No.	DESCRIPTIONS	UNIT	NO	Length	Width 1	width 2	Average Width	Depth	Quantity	Unit / Rate in Rs.	Amount in Rs.
				meters	meters	meters	meters	meters			
	Present Qty								NIL		
70	KSRB4.2.2: Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @320kgs, with 20mm and down size graded granite metal, coarse aggregates @0.878cum and fine aggregates @0.459cum with superplasticiser @3lts confirming to IS9103-1999 re affirmed-2008 machine mixed, concrete laid in layers not exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintels, retaining walls, walls (any thickness) including attached plasters, column, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc, including cost of all materials, labour, HOM of machinery, curing, complete as per specifications. Specification No. KBS4.1.4.6, No.13 / Item No.										
	Previous Qty								77.10		
	Present Qty								NIL		
71	KSRB4.2.8: Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @320kgs, with 20mm and downsize graded granite metal coarse aggregates @0.69cum and fine aggregates @0.46cum, with superplasticiser @3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15cms thick, vibrated for all works in ground floor level for roof slabs, staircase, lintels, and beams retaining walls, return walls, walls (any thickness) including attached plasters, columns, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillet etc., including cost of all materials, labour, HOM of machinery, curing, complete but excluding cost of reinforcement as per										
	Previous Qty								31.16		
	Present Qty								NIL		
72	KSRB4.2.10: Providing and laying in position reinforced cement concrete of mix M20 with OPC cement @24kgs, with 12mm and down size graded granite metal coarse aggregates @0.5175 cum and fine aggregates @0.345 cum with superplasticiser @0.225lts, machine mixed, well compacted for plain chajja of 7.5cms average thickness, upto ground floor level, including cost of all materials, labour, HOM of machinery, curing, complete as per specification. Specification NO. KBS4.1.4.6 Page No. 14 / Item No. 4.19 / PWDSR 2016-17										
	Previous Qty								42.38		
	Present Qty								NIL		
73	KSRB4.9.1: Providing TMT steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and/or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification No. KBS4.6.3 Page No. 17 / Item No.										
	Previous Qty								12.85		
	Present Qty								NIL		
74	KSRB4-6.1: Providing and removing centering, shuttering, strutting, propping etc., and removal of formwork for foundations, footings, bases of columns for mass concrete including cost of all materials, labour complete as per specifications. Specification No. KBS 4.6.2 (Page No : 15, item No : 4.28)										
	Previous Qty								51.84		
	Present Qty								NIL		
75	KSRB4-6.4: Providing and removing centering, shuttering, strutting, propping etc., and removal of formwork for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth cills and string courses cost of all materials, labour complete as per specifications. Specification No. KBS4.6.2 (Page No : 15, item No : 4.31)										
	Previous Qty								400.54		
	Present Qty								NIL		

Contractor

Assistant Engineer

Assistant Executive Engineer

SL. No	DESCRIPTIONS	UNIT	NO	Length meters	Width 1 meters	width 2 meters	Average Width meters	Depth meters	Quantity	Unit / Rate in Rs.	Amount in Rs.
76	KSRB4-6.5: Providing and removing centering,shuttering, strutting, propping etc.,for columns,pillars,postandstruts,square/rectangular/polygon in plan including cost of all materials,labour complete as per specifications.Specification No.KBS4.6.2 (Page No : 16, item No : 4.33)										
	Previous Qty								129.36		
	Present Qty								NIL		
77	KSRB4-6.2: Providing and removing centering, shuttering, strutting,propping etc.,and removal of formwork for suspended floors, landings, balconies and likes, thickness upto200mm including cost of all materials, labour complete as per specificaition supto3.50m from ground level.SpecificationNo.KBS4.6.2(PageNo:15, item No : 4.18)										
	Previous Qty								142.84		
	Present Qty								NIL		
78	KSRB4-6.7: Providing and removing centering, shuttering ,strutting, propping etc.,and removal of formwork for sides and soffits of beams,beam haunchings, cantilever girders,bressumers and lintels not exceeding 1m in depth including cost of all materials, labour complete as per specifications.SpecificationNo.KBS4.6.2(Page No : 16, item No : 4.34)										
	Previous Qty								120.69		
	Present Qty								NIL		
79	KSRB4-6.10: Providing and removing centering, shuttering, strutting, propping etc.,for chajjas,corbelsetc.,including edges including cost of all materials,labour complete as per specifications.SpecificationNOKBS4.6.2PageNo.16/ItemNo. 4.37 / PWD SR 2016-17										
	Previous Qty								46.44		
	Present Qty								NIL		
80	KSRB15-3-13: Providing 12mm thick cement plaster in single coat with cement mortar1:3,to ceiling including rounding off corners wherever required smooth rendering,:Providing and removing scaffolding,including cost of materials,labour,curing complete as per specifications. (Page No.114, Item No.15.21)										
	Previous Qty								241.84		
	Present Qty								NIL		
81	KSRB15.3.11: Providing 20mm thick cement plaster in single coat with cement mortar1:4,to stone masonry including rounding off corners wherever required smooth rendering,:Providing and removing scaffolding, including cost of materials,labour,curing complete as per specifications.PageNo.114/ItemNo.15.19/PWD SR 2016-17 (Inside wall)										
	Previous Qty								264.72		
	Present Qty								NIL		
82	KSRB15-3.10 : Providing 20mm thick cement plaster in single coat with cement mortar 1:6, to stone masonry & concrete surface including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work										
	Previous Qty								280.40		
	Present Qty								NIL		
83	KSRB 15.3.2 Providing 12mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications..(with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work										
	Previous Qty								225.90		
	Present Qty								NIL		

Contractor

Assistant Engineer

Assistant Executive Engineer

SL. No.	DESCRIPTIONS	UNIT	NO	Length	Width 1	width 2	Average Width	Depth	Quantity	Unit / Rate in Rs.	Amount in Rs.
				meters	meters	meters	meters	meters			
84	KSRB 15.10.2 Providing white washing for every one additional coat with lime of approved quality, to give an even shade including cost of materials, labour, complete as per specifications. with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								225.90		
	Previous Qty										
	Present Qty								NIL		
85	KSRB 15.10.4 Providing white washing to ceiling and / or sloping roof surface with additional one coat with lime of approved quality, to give an even shade including cost of materials, labour, complete as per specifications. with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								126.22		
	Previous Qty										
	Present Qty								NIL		
86	KSRB15-7: Providing lime rendering for plastering to wall and ceiling, including cost of materials, labour, curing complete as per specifications. (P. 115/I. 15.33PWDSR-2016-17).								380.34		
	Previous Qty										
	Present Qty								NIL		
87	KSRB15.3.9: Providing 18mm thick cement plaster in single coat with cement mortar 1:6, to brick masonry including rounding off corners wherever required smooth rendering, providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications Page No. 114/Item No. 15.17/PWD SR 2016-17 (Out side Wall)								345.36		
	Previous Qty										
	Present Qty								NIL		
88	KSRB15-14.1: Providing and applying two coats with oil bound washable distemper of approved brand and shade on wall surface including priming coat with distemper primer after thoroughly brooming the surface free from mortar drops and other foreign matter including preparing the surface even and sand papers smooth cost of materials ,labours, complete as per specifications PWDSR 2016-17 (P. 117 / I. 15.43.1)								645.06		
	Previous Qty										
	Present Qty								NIL		
89	KSRB15-16.1: providing and finishing external walls in tow coats with water proof cement paint of approve brand and shade to give an even shade after thoroughy broomng the surface to remove all dirt and losse powdered material, free from mortar dops and other foreign matter cost of materials, labours, complete as per specifications PWDSR2016-17 (P. 118 / I. 15.53.2) with Primer								625.75		
	Previous Qty										
	Present Qty								NIL		
90	Providing and applying two coats with Plastic emulsion paint of approved brand wall surface to a give an even approved shade after thoroughy brushing the surface, free from mortar drops and other foreign matter, including priming , including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications, with primer. For internal walls. with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								225.90		
	Previous Qty										
	Present Qty								NIL		
91	Providing and applying two coats with Plastic emulsion paint of approved brand wall surface to a give an even approved shade after thoroughy brushing the surface, free from mortar drops and other foreign matter, including priming , including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications, with primer.)For internal walls. with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								126.22		
	Previous Qty										

Contractor

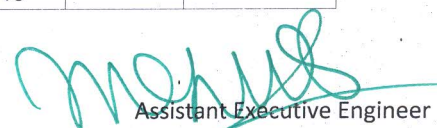
Assistant Engineer

Assistant Executive Engineer

SL. No.	DESCRIPTIONS	UNIT	NO	Length meters	Width 1 meters	width 2 meters	Average Width meters	Depth meters	Quantity	Unit / Rate in Rs.	Amount in Rs.
	Present Qty								NIL		
92	Providing vitrified tiles 60 x 60cms of approved make, shade and size for flooring laid on a bed of 12mm thick cement mortar 1:3 mix, flush pointing with white cement using colour pigment, including cost of materials, labour, curing complete as per specification. with all lead and lift, loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work										
	Ward no 10										
	Venugopal swamy temple		1	6.50			9.80		63.70		
			2	6.50			0.10		1.30		
			2	9.80			0.10		1.96		
	Ward no 11										
	Singapura village		1	3.00			3.00		9.00		
			2	3.00			0.10		0.60		
			2	3.00			0.10		0.60		
		Sqm							77.16		
									75.00	1254.00	94050.00
93	KSRB 14-17.2 : Providing skirting, dado, rises of steps with colour glazed tiles on 10mm thick cement plaster 1:3 and jointed with white cement slurry over rough plaster surface (excluding cost of rough plastered surface which should be measured and paid separately) using glazed tiles of approved make and size including cost of materials, labour, complete as per specifications. Specification No.KBS 14.16, 14.17 - Colour glazed tiles 30x60 cms 6mm thick with border of size 30 x 10 cms. with all lead and lift, loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work										
	Ward no 10										
	Venugopal swamy temple		1	2.50			1.55		3.88		
	Ward no 11										
	Singapura village		1	2.50			1.55		3.88		
		Sqm							7.75		
									7.53	1674.00	12605.00
94	KSRB 9.4-2 : Providing Honne wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps), but including cost of materials, labour, HOM of machineries complete as per specifications. Specification No. KBS 9.33 with all lead and lift, loading and unloading and allother incidental charges etc., complete as per specification and										
	Ward no 10										
	Venugopal swamy temple		2	7.20			0.125	0.125	0.23		
	Ward no 11										
	Singapura village		1	7.20			0.125	0.125	0.11		
		Sqm							0.34		
									0.34	#####	39468.00
95	KSRB 9.5-2 : Providing and fixing in position fully panelled Honne wood shutters for doors, styles and rails of 40mm. thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 25mm thick including cost of materials, labour, HOM of machineries complete as per specifications. (excluding cost of fixtures) Specification No. KBS 9.34 with all lead and lift, loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work										
	Ward no 10										
	Venugopal swamy temple		2	1.50				2.100	6.30		
	Ward no 11										
	Singapura village		1	1.50				2.100	3.15		


Contractor


Assistant Engineer


Assistant Executive Engineer

SL. No.	DESCRIPTIONS	UNIT	NO	Length meters	Width 1 meters	width 2 meters	Average Width meters	Depth meters	Quantity	Unit / Rate in Rs.	Amount in Rs.
		Sqm							9.45		
									9.45	5239.00	49509.00
96	KSRB 7.9: Providing and fixing .S.gill work for windows and ventilators using M.S.flats, or M.S. square rods, or combination of M.S.flats and square rods as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifications. Specification No. KBS 7.12 .with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work										
	Ward no 10										
	Venugopal swamy temple		16	1.20				1.200	23.04		
	Ward no 11										
	Singapura village		8	1.20				1.200	11.52		
		Sqm							21Kg/Sqm	34.56	
									725.76	88.00	63867.00
97	KSRB 7.10 : Providing and fixing in position aluminium windows and ventilators as per approved drawings with sliding shutters using double track window frame section of size 61.85x31.75mm. with 1.2mm thick, bottom section weight 0.695 kg/m, sides and top sections 1.3 mm. thick weight 0.659 kg/m; and shutter comprising top and bottom section of size 40mmx18mm, 1.25mm thick 0.417 kg./m; shutter outer side 40mmx18mm, 1.25mm.thick weight 0.417 kg/m, shutter interlock section 40mmx26.7mm, 1.1mm thick, weight 0.469 kg/m. the shutters mounted on nylon rollers with approved quality of fixtures such as aluminium handles tower bolts etc.; and providing and fixing 5.5mm. thick plain glass for shutters fitted with rubber beading aluminium sections including cutting to required length, joints mitred subdividing the frame tenonned and rivetted in the assembled frame stiffened with end clips at corners angles etc., and fixed to the walls, lintels, floor beams/cills as the case may be with necessary steel screws, raul plugs, or teak wood gatties including cutting masonry or concrete and making good the original surface using cement mortar, aluminium sections pretreated for removal of any Specification No. KBS using aluminium section anodized to 12 - 15 microns. with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work.										
	Ward no 10										
	Venugopal swamy temple		16	1.20				1.200	23.04		
	Ward no 11										
	Singapura village		8	1.20				1.200	11.52		
		Sqm							34.56		
									34.56	4308.00	148884.00
98	KSRB 15-17.4 : Applying priming coat over new wood surface and / or wood based surface, after brushing with ready mix enamel priming paint including preparing the surface after thoroughly cleaning oil, grease, dirt and foreign matter, sand papering and knotting ready mix paint including cost of materials, labour, complete as per specifications.with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work										
	Ward no 10										
	Venugopal swamy temple		2	1.50				2.100	6.30		
	Ward no 11										
	Singapura village		1	1.50				2.100	3.15		
		Sqm							9.45		
									9.45	35.00	331.00

Contractor

Assistant Engineer

Assistant Executive Engineer

SL. No.	DESCRIPTIONS	UNIT	NO	Length meters	Width 1 meters	width 2 meters	Average Width meters	Depth meters	Quantity	Unit / Rate in Rs.	Amount in Rs.
98	Providing and applying painting two coats (excluding priming coat) on new wood surface and / or wood based surface with enamel paint to give an even shade, cleaning the surface of all dirt, dust and foreign matter, sand papering including cost of materials, labour, complete as per specifications.(with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work.										
	Ward no 10										
	Venugopal swamy temple		2	1.50				2.100	6.30		
	Ward no 11										
	Singapura village		1	1.50				2.100	3.15		
		Sqm							9.45		
									9.45	95.00	898.00
100	KSRB15-18.2: Providing and applying enamel metal paint two coats (excluding priming coat)over new steel or other metal surface brushing to given even shade after cleaning oil,grease,dirt and other foreign matter,including cost of materials,labour,complete as per specifications.Page No. 121 / Item No. 15.74 / PWD SR 2016-17										
	Previous Qty								210.32		
	Present Qty								NIL		
101	Providing and fixing Special make glazed Vitrified tiles (Granomite finis)of approved make,quality and colour of sized 6000x600x10mm thick fixed on existing flooring with a special roffe adhesive for flooring and skirting etc.,complete including providing spears at required interval and removing stains etc.,complete.PageNo.107/ItemNo.14.43 / PWD SR 2016-17										
	Previous Qty								246.58		
	Present Qty								NIL		
102	Providing and laying/fixing cement base,pre cast pre polished cement concrete,design er tiles 25 mm thick conforming to IS 1237 heavy duty tiles for flooring reads of steps of steps and land in,laid on a bed of 12mm thick cement mortar 1:3 m is finished with flush pointing using white cement ,including cost of material,s including cutting,griding the edge ti half/ful rounf wherever require slab our,curing complete as per specification PageNo. 109 / Item No. 14.62 / PWD SR										
	Previous Qty								27.00		
	Present Qty								NIL		
103	KSRB7.7:Providing and fixing in position incement concrete 1:3:6steel glazed windows and ventilators side hung/top hung fully open able as per approved drawings using Z angles of 25x33x3mm,weighing1.419Kg/m both for outer and inner frames and central mullion section of size 25x46x3mm weighing 2.28Kg/m duly providing T section19x19x3mm weighing 0.839kg/m for glazing of windows not more than 34 cms.c to c including providing and fixing 4mm thick reeded glass with teak wood beading of required size,all steel section should confirm to I.S.7452:1990,4nos,of hold fasts of approved size section should be cut to length welded and electrically grinded sub dividing frames of unit shall be tenonned and revette in to the frame selectrically.All the steel surface shall be thoroughly cleaned free of rust and painted with one coat of anti-corosive paint and finishing with two coats of ready mix paint of approved colour and										
	Previous Qty								6.48		
	Present Qty								NIL		
104	KSRB: 7.5 Providing and fixing pull and push type rolling shutters of approved make out of 18 guage,75mm wide cold rolled steel laths of convex corrugation,with side guides and bottom rail,with interlocking arrangements for steel laths by means of alternate clips,suspensions haft with High tension coil type springs two numbers,mounted on specially designed pipe shaft,with bracket plates,guide channels,ball bearing arrangements,for inside & outside locking with push & operations complete Including pulling hooks,4nos handles with all fittings and accessories,painted with a coat of red lead paint (without top cover)cost of materials,labour,HOMof machinery complete as per Shutter size 3mx2.8m Specification										
	Previous Qty								45.00		

Contractor

Assistant Engineer

Assistant Executive Engineer

SL. No.	DESCRIPTIONS	UNIT	NO	Length	Width 1	width 2	Average Width	Depth	Quantity	Unit / Rate in Rs.	Amount in Rs.
				meters	meters	meters	meters	meters			
	Present Qty								NIL		
105	Providing reverse osmosis system to cover 2000 Liters of High TDS water per hour with RAW WATER PUMP, SAND MEDIA FILTER, ACTIVATE CARBON FILTER, DOSING SYSTEM, MICRON FILTER, HIGH PRESSURE PUMP, RO Membrane housing, RO MEMBRANES, RO CLEANSING SYSTEM, ELECTRICAL PANEL, INSTRUMENTATION, PH DOSING SYSTEM with all lead and lift, loading and unloading and all other incidental charges etc., complete as per specification and direction of the engineer in charge of the work.								6		
	Previous Qty								NIL		
	Present Qty										
106	Supplying and wiring adopting loop system in existing PVC Conduit/casing cap ping using 1100V grade, COPPER conductor flexible multi strand FRL SPVC insulated, 2X1.5 Sq. mm Cable confirming to the GTP, with a 6 Amps flush type SP control switch shall be fixed on the existing plastic sheet/gang box, the other end of the wires shall be terminated with sufficient loose length in a wood/PVC round block. complete for each out let. GROUP A (Page No. 05, Item No. 2.1) KPWD SR 2014-15								12		
	Previous Qty								NIL		
	Present Qty										
107	Supplying and wiring adopting loop system in existing PVC Conduit/casing cap ping using 1100V grade, COPPER conductor flexible multi strand FRL SPVC insulated, 2X1.5 Sq. mm Cable confirming to the GTP, with a 6 Amps flush type SP control switch shall be fixed on the existing plastic sheet/gang box, the other end of the wires shall be terminated with sufficient loose length in a wood/PVC round block. complete for each out let. GROUP A (Page No. 05, Item No. 2.1) KPWD SR 2014-15								12		
	Previous Qty								NIL		
	Present Qty										
108	Supplying and flush mounting teak wooden box without front plank, made of not less than 12mm thick wood, after due groove cutting, Finishing with necessary cement plastering complete (Page No. 03, Item No. 1.6) KPWD SR 2014-15								72		
	Previous Qty								NIL		
	Present Qty										
109	Supplying and flush mounting teak wooden box without front plank, made of not less than 12mm thick wood, after due groove cutting, Finishing with necessary cement plastering complete (Page No. 03, Item No. 1.6) KPWD SR 2014-15								36		
	Previous Qty								NIL		
	Present Qty										
110	Supplying and flush mounting teak wooden box without front plank, made of not less than 12mm thick wood, after due groove cutting, Finishing with necessary cement plastering complete (Page No. 03, Item No. 1.6) KPWD SR 2014-15								36		
	Previous Qty								NIL		
	Present Qty										
111	Supplying 4 mm thick plastic sheet with necessary niches for fixing switches, regulators etc., and fixing on existing wooden or metal box using N.F. screws. (Page No. 17, Item No. 3.9) KPWD SR 2014-15								39999.96		
	Previous Qty								NIL		
	Present Qty										
112	Extra for Groove cutting in brick wall/ CC floor to the suitable depth for concealing of Conduit/ GI pipe and plastering, finishing upto wall surface complete. upto 50mm conduit in brick wall (Page No. 03, Item No. 1.7.1) KPWD S.R 2014-15								60.00		
	Previous Qty								NIL		
	Present Qty										

Contractor

Assistant Engineer

Assistant Executive Engineer

SL. No.	DESCRIPTIONS	UNIT	NO	Length	Width 1	width 2	Average Width	Depth	Quantity	Unit / Rate in Rs.	Amount in Rs.
				meters	meters	meters	meters	meters			
113	Supplying heavy gauge PVC Conduit Pipe 19/20 mm dia 2mm thick with suitable size bends, metal junction boxes adhesive paste etc., by groove cutting in the wall and fixing by bracing U or J hooks and cement plastering up to the wall surface and run with 18SWG GI fish wire run throughout the conduit wherever necessary. (Page No. 02, Item No. 1.3.1) KPWD SR 2014-15										
	Previous Qty								60.00		
	Present Qty								NIL		
114	Supplying and fixing PBBC/Bake lite straight or slant batten holder and wiring with 60w/230 volts lamps. (Page No. 20, Item No. 4.2) KPWD SR 2014-15										
	Previous Qty								12		
	Present Qty								NIL		
115	Supplying patti type fluorescent tube light fitting of 2'-suitable for 14watts fluorescent tube fitting, made out of M.S. Sheet and stove enameled with HF Electronic Ballast, locking type brass contact holders mounted on double fold type sheet base fully wired for use on 230 volts AC. Supply including T 5 lamp. (Page No. 20, Item No. 4.5) KPWD SR 2014-15										
	Previous Qty								24		
	Present Qty								NIL		
116	Wiring for lighting /power circuit using one of FRL SPVC insulated 1100 V grade, multi strand Copper with low conductor resistances in glecore wire in open or concealed system of wiring with specified IS-694:1990 & confirming to GTP of GROUP-A1.5 sqmm (Page No. 06, Item No. 2.5.2) KPWD SR 2014-15										
	Previous Qty								30		
	Present Qty								NIL		
117	Supplying and fixing cast Aluminum round or oblong type bulk head fitting with GI wire guard, glass cover with 60/100watts 230 V GLS lamp. (Page No. 20, Item No. 4.3) KPWD SR 2014-15										
	Previous Qty								24		
	Present Qty								NIL		
118	Supplying, fixing, wiring, earth electrode for grounding conduits, I.C. cut outs and other equipment's on the meter board using 40mm dia 2.90mm thick GI pipe 2.5mtr long buried in a pit... The pits should be filled with equal proportion of salt and charcoal 150mm all-round the pipe to complete depth. The connection from the pipe to the conduit etc., is to be established through GI wire of size as per ISI specification 7.3.3 of IS 732 using 12 mm dia bolts, nuts, washers and check nuts etc., the pipe shall have 16 through holes of 122mm dia (Page No. 55, Item No. 7.1) KPWD SR 2014-15										
	Previous Qty								6		
	Present Qty								NIL		


Contractor


Assistant Engineer


Assistant Executive Engineer

SL. No.	DESCRIPTIONS	UNIT	NO	Length meters	Width 1 meters	width 2 meters	Average Width meters	Depth meters	Quantity	Unit / Rate in Rs.	Amount in Rs.
119	LED Street light. Supply of LED Streetlight with pressure die cast aluminum housing body with optimal heat sink for better thermal dissipation. Diffuser with Injection moulded & is made of polycarbonate material with high transmission index, delivering superior light output. Rated life Burning Hrs 50000 hr @ Lumen Maintenance of 70%. CCT > 5500K, IP 66 optical and electrical compartment & impact resistance of complete luminaire > IK08. Power Factor >0.9 with mains Current should not be greater than 0.1A to 0.7A & Surge Protection- Min 4KV along with Over voltage/Overload, short circuit/ miswiring protection. Compatible for pole mounting with outer dia of 40mm to 50mm. Universal Voltage driver to operate wide voltage range from 100V to 270V 50/60Hz application. Over load & Short circuit protection ensures reliable operation in spite of problem in output side. Compliance to IS 10322/IEC 60598, LM 79 & LM 80 Adherence with RoHS. UL approved MCPCB. Top access street light with single screw to ensure ease of maintenance at the sight site location with minimized minimal tools. LED Light fixture with W System Power consumption. LED Efficiency>130lm/w at 1W & FixtureEfficiency >80lm/w with nominal CRI >75. Luminaire manufacturer should have in-house facility accredited by NABL/CPRI & any Government certified agency & Design & Development facility certified by ISO 9001:2008 . Housing with supplier word mark /name shall be Engraved / Embossing on the die cast housing/ Body part. Warranty of 5 Years against any manufacturing defect working under standard electrical conditions as mentioned above should be given by LED source manufacture. Suitable for B1/B2 Roads as per IS 1944 Part I & Part II.LED Streetlight 65watts with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work.								108		
	Previous Qty								108		
	Present Qty								NIL		
120	Supplying and Fixing of.....mm dia class A GI pipe bracket up to 2 mtrs long bent at suitable angle and fixing to this bracket 1x40/2x40 watts fluorescent tube street light fitting of all capacities to GI or CI or rail or RCC pole / wall using suitable clamps, bolts, and nuts and wiring using suitable capacity wires. Using 32mm dia G.I.pipe with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								171		
	Previous Qty								171		
	Present Qty								NIL		
121	Wiring for lighting/power circuit using one of PVC insulated 1100v grade stranded Aluminium unsheathed wire single core/multi core cable in open or consealed system of wiring. a)4 sqmm. with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								600		
	Previous Qty								600		
	Present Qty								NIL		
122	Supplying of 1.1 KV LT UG cable having aluminum conductor PVC insulated, extruded inner sheathed, galvanized, steel strip (except 2CX10Sq.mm wire armoured) confirming to IS-3975:1990 (No. of Strip indicated in GTP) & extruded PVC outer sheathed armoured cable with specified IS-1554 Part-1:1988 & confirming to GTP of GROUP-A.3.5 core 25 sqmm with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								160.00		
	Previous Qty								160.00		
	Present Qty								NIL		
123	Labour charges for laying of 1.1 KV class UG cable in existing trench GI pipe / stoneware pipe / on wall / on pole as required.In existing trench/duct.25 sqmm to 75 sqmm with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								160.00		
	Previous Qty								160.00		
	Present Qty								NIL		

Contractor

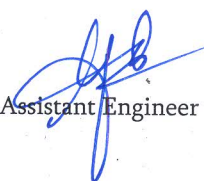
Assistant Engineer

Assistant Executive Engineer

SL. No.	DESCRIPTIONS	UNIT	NO	Length meters	Width 1 meters	width 2 meters	Average Width meters	Depth meters	Quantity	Unit / Rate in Rs.	Amount in Rs.
124	Thiristor based single/ Three phase smart street light control and monitoring system Remotely control and and monitorable smart street light system by using web or mobile application .smart control system has hardware ruggedness over field issues like line cross, line short, lighting and any other irregularities in voltage. It has some features like 1.Remote lighting management.2.Precise lighting turnoff.3.Load ballancing.4.Load power regulation.5.Status tracking. It works on the basis of some of these features 1) Main Control Unit (Mother board) : Handles controlling , data handling and other communication process. 2) Communication unit: GSM/GPRS quad bandwith RS232 interface wireless communication unit 3) Gate Driver Unit: Firing angle controllable board for driving the thyristor 4) Switching Thyristor: SCR 110 AMPS dual thyristor modules for switching 5) Embedded Firmware: Firmware to control , handle , process the data and communicate it wirelessly.6) Metal Enclosure : IP66 weather prof metal enclosure.7) Transformers: Customized step down transformers for various purposes.8) Wiring and other device assembly components.with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work										
	Previous Qty								25		
	Present Qty								NIL		
125	Supplying tinned copper lugs and crimping and wiring to terminal point for wire of the following sizes25 sqmm Long Barrel with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work										
	Previous Qty								25		
	Present Qty								NIL		
Grand Total										=	10371140.00



Contractor



Assistant Engineer



Assistant Executive Engineer
Vidyaranya Sub Division,
BBMP, Bangalore